Safety Data Sheet



Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

1.1 Product identifier

Product Name

• Snoop® liquid leak detector

1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified use(s)

Liquid leak detector

1.3 Details of the supplier of the safety data sheet

Manufacturer

Swagelok Manufacturing Company

29495 F.A. Lennon Dr. Solon, OH 44139 United States

Telephone (General) • 440-349-5600

1.4 Emergency telephone number

Manufacturer • (800)-424-9300 - Chemtrec

Section 2: Hazards Identification

EU/EEC

According to: Regulation (EC) No 1272/2008 (CLP)/REACH 1907/2006 [amended by 453/2010]

According to: EU Directive 67/548/EEC (DSD) or 1999/45/EC (DPD)

2.1 Classification of the substance or mixture

CLP

Not classified

DSD/DPD

Not classified

2.2 Label Elements

CLP

Hazard statements . No label element(s) required

DSD/DPD

Risk phrases . No label element(s) required

2.3 Other Hazards

CLP

 According to Regulation (EC) No. 1272/2008 (CLP) this material is not considered hazardous.

DSD/DPD

• This product is not considered dangerous under the European Directive 1999/45/EC.

UN GHS

According to: UN Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

2.1 Classification of the substance or mixture

UN GHS

Not classified

2.2 Label elements

UN GHS

Hazard statements • No label element(s) required

2.3 Other hazards

UN GHS

 According to the Globally Harmonized System for Classification and Labeling (GHS) this product is not considered hazardous.

United States (US)

According to: OSHA 29 CFR 1910.1200 HCS

2.1 Classification of the substance or mixture

OSHA HCS 2012

Not classified

2.2 Label elements

OSHA HCS 2012

Hazard statements • No label element(s) required

2.3 Other hazards

OSHA HCS 2012

 This product is not considered hazardous under the U.S. OSHA 29 CFR 1910.1200 Hazard Communication Standard.

Canada

According to: WHMIS

2.1 Classification of the substance or mixture

WHMIS

Not classified

2.2 Label elements

WHMIS

No label element(s) required.

2.3 Other hazards

WHMIS

 In Canada, the product mentioned above is not considered hazardous under the Workplace Hazardous Materials Information System (WHMIS).

Section 3 - Composition/Information on Ingredients

3.1 Substances

Material does not meet the criteria of a substance.

3.2 Mixtures

		Co	mposition		
Chemical Name	Identifiers	%	LD50/LC50	Classifications According to Regulation/Directive	Comments

Water	CAS:7732-18-5 EC Number:231- 791-2	> 99%	Ingestion/Oral-Rat LD50 • >90 mL/kg	EU DSD/DPD: Not Hazardous EU CLP: Not Hazardous OSHA HCS 2012: Not Hazardous	NDA
Isopropylamine alkyl (C9-17BR) benzenesulfonate	CAS :68649-00-3 EINECS :272-018-9	< 0.255%	NDA	UN GHS: Not Classified EU DSD/DPD: Not Classified EU CLP: Not Classified OSHA HCS 2012: Not Classified	NDA
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	CAS:26264-05-1 EINECS:247-556- 2	< 0.205%	NDA	UN GHS: Skin Irrit. 2; Eye Irrit. 2; Acute Tox. 4 (orl) EU DSD/DPD: Xi; R36/38; Xn; R22 EU CLP: Acute Tox. 4, H302; Eye Irrit. 2, H319; Skin Irrit. 2, H315 OSHA HCS 2012: Skin Irrit. 2; Eye Irrit. 2; Acute Tox. 4 (orl)	NDA
Benzene, (tetrapropenyl) derivs.	CAS:68512-02-7 EINECS:270-954- 2	< 0.015%	NDA	EU CLP: Community workplace exposure limit OSHA HCS 2012: Exposure limits	NDA
Isopropylamine	CAS:75-31-0 EC Number:200- 860-9 EU Index:612- 007-00-1	< 0.001%	NDA	EU CLP: Community workplace exposure limit OSHA HCS 2012: Exposure limits	NDA

See Section 16 for full text of H-statements and R-phrases

Section 4 - First Aid Measures

4.1 Description of first aid measures

Inhalation

 First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. Get medical attention if symptoms occur.

Skin

 First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. IF ON SKIN: Wash with plenty of soap and water. Get medical attention if symptoms occur.

Eye

 First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if symptoms occur.

Ingestion

 First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. Get medical attention if symptoms occur.

4.2 Most important symptoms and effects, both acute and delayed

Refer to Section 11 - Toxicological Information.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to Physician

All treatments should be based on observed signs and symptoms of distress in the
patient. Consideration should be given to the possibility that overexposure to materials
other than this product may have occurred.

Section 5 - Firefighting Measures

5.1 Extinguishing media

Suitable Extinguishing Media •

 Material is non-combustible. In case of fire use media as appropriate for surrounding fire.

Unsuitable Extinguishing

No data available.

Media

5.2 Special hazards arising from the substance or mixture

Unusual Fire and Explosion Hazards

• No unusual fire or explosion hazards anticipated.

Hazardous Combustion Products

None known.

5.3 Advice for firefighters

 Structural firefighters' protective clothing will only provide limited protection. Wear positive pressure self-contained breathing apparatus (SCBA). Keep unauthorized personnel away. Stay upwind.

Section 6 - Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal Precautions

• Do not touch or walk through spilled material. Stay upwind.

Emergency Procedures

As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all directions. Keep unauthorized personnel away.

6.2 Environmental precautions

• No special precautions required.

6.3 Methods and material for containment and cleaning up

Containment/Clean-up Measures

Stop leak if you can do it without risk.
SMALL SPILLS: Take up with sand or other non-combustible absorbent material and place into containers for later disposal.
LARGE SPILLS: Dike far ahead of liquid spill for later disposal.

6.4 Reference to other sections

 Refer to Section 8 - Exposure Controls/Personal Protection and Section 13 - Disposal Considerations.

Section 7 - Handling and Storage

7.1 Precautions for safe handling

Handling • Use go

Use good safety and industrial hygiene practices.

7.2 Conditions for safe storage, including any incompatibilities

Storage

Store in a cool/low-temperature, well-ventilated, dry place.

7.3 Specific end use(s)

Refer to Section 1.2 - Relevant identified uses.

Section 8 - Exposure Controls/Personal Protection

8.1 Control parameters

Exposure Limits/Guidelines						
	Result	ACGIH	Canada Ontario	Canada Quebec	China	Germany DFG
	STELs	10 ppm STEL	10 ppm STEL	10 ppm STEV; 24 mg/m3 STEV	24 mg/m3 STEL	Not established
Isopropylamine	TWAs	5 ppm TWA	5 ppm TWA	5 ppm TWAEV; 12 mg/m3 TWAEV	12 mg/m3 TWA	Not established

(75-31-0)	Ceilings	Not establis	shed	Not established	Not established	Not establis	shed	10 ppm Peak; 24 mg/m3 Peak
	MAKs	Not established		Not established	Not established	Not established		5 ppm TWA MAK; 12 mg/m3 TWA MAK
			Ex	posure Limits/Gui	delines (Con't.)			
		Result	Germa	any TRGS	Korea		0	SHA
		STELs	Not establ	ished	10 ppm STEL (Serial No. 454); 24 mg/m3 STEL (Serial No. 454)		Not establ	ished
Isopropylamine (75-31-0)		TWAs	5 ppm TWA AGW (The risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed, ceiling factor 2); 12 mg/m3 TWA AGW (The risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed, ceiling		5 ppm TWA (Serial No 454); 12 mg/m3 TWA (Serial No. 454)).	5 ppm TW. TWA	A; 12 mg/m3

Exposure Control Notations

Germany DFG

Exposure Limits Supplemental

ACGIH

•Isopropylamine (75-31-0): TLV Basis - Critical Effects: (eye damage; upper respiratory tract irritation)

8.2 Exposure controls

Engineering Measures/Controls

 Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Personal Protective Equipment

Respiratory

Eye/Face

Skin/Body

Controls

Environmental Exposure

Preparation Date: 27/February/2012

Revision Date: 12/February/2015

- Under normal conditions of use no special protection is required.
- Goggles are reccommended when Snoop could splash in eyes.
- Rubber gloves are recommended to minimize exposure.
- Controls should be engineered to prevent release to the environment, including procedures to prevent spills, atmospheric release and release to waterways. Follow best practice for site management and disposal of waste.

Key to abbreviations

ACGIH = American Conference of Governmental Industrial Hygiene

MAK = Maximale Arbeitsplatz Konzentration is the maximum permissible concentration

OSHA = Occupational Safety and Health Administration

STEL = Short Term Exposure Limits are based on 15-minute exposures

TWA = Time-Weighted Averages are based on 8h/day, 40h/week exposures

Section 9 - Physical and Chemical Properties

[•]Isopropylamine (75-31-0): Pregnancy: (no risk to embryo/fetus if exposure limits adhered to)

9.1 Information on Physical and Chemical Properties

Material Description			
Physical Form	Liquid	Appearance/Description	Colorless liquid with neutral odor.
Color	Colorless	Odor	Neutral
Odor Threshold	Data lacking		
General Properties			
Boiling Point	212 F(100 C)	Melting Point	Data lacking
Decomposition Temperature	Data lacking	pH	6 to 7.5
Specific Gravity/Relative Density	= 1	Density	1 g/mL
Water Solubility	Soluble	Viscosity	Data lacking
Explosive Properties	Data lacking	Oxidizing Properties:	Data lacking
Volatility			
Vapor Pressure	Data lacking	Vapor Density	Data lacking
Evaporation Rate	Data lacking		
Flammability			
Flash Point	Data lacking	UEL	Data lacking
LEL	Data lacking	Autoignition	Data lacking
Flammability (solid, gas)	Data lacking		
Environmental			
Octanol/Water Partition coefficient	Data lacking		

9.2 Other Information

No additional physical and chemical parameters noted.

Section 10: Stability and Reactivity

10.1 Reactivity

No data available

10.2 Chemical stability

Stable

10.3 Possibility of hazardous reactions

Hazardous polymerization will not occur.

10.4 Conditions to avoid

None

10.5 Incompatible materials

Strong oxidizers, alkali metals, and compounds that react exothermically with water.

10.6 Hazardous decomposition products

None

Section 11 - Toxicological Information

11.1 Information on toxicological effects

Other Material Information

 Exposure to this material under normal conditions of use is not expected to cause any hazards. No toxicological information is available for this material.

	Compone	ents
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) (< 0.205%)	1	Acute Toxicity: Ingestion/Oral-Rat LD50 • 1300 mg/kg; Irritation: Eye-Rabbit • 100 μL 24 Hour(s) • Severe irritation; Skin-Rabbit • 0.5 mL

GHS Properties	Classification
Acute toxicity	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking UN GHS • Data lacking
Aspiration Hazard	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking UN GHS • Data lacking
Carcinogenicity	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking UN GHS • Data lacking
Germ Cell Mutagenicity	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking UN GHS • Data lacking
Skin corrosion/Irritation	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking UN GHS • Data lacking
Skin sensitization	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking UN GHS • Data lacking
STOT-RE	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking UN GHS • Data lacking
STOT-SE	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking UN GHS • Data lacking
Toxicity for Reproduction	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking UN GHS • Data lacking
Respiratory sensitization	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking UN GHS • Data lacking
Serious eye damage/Irritation	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking UN GHS • Data lacking

Potential Health Effects

Inhalation

Acute (Immediate)

- Under normal conditions of use, no health effects are expected. **Chronic (Delayed)** No data available.
- Skin

Acute (Immediate) **Chronic (Delayed)**

Preparation Date: 27/February/2012

Revision Date: 12/February/2015

- Under normal conditions of use, no health effects are expected.

Eye

Acute (Immediate)

Chronic (Delayed)

Under normal conditions of use, no health effects are expected.

No data available.

Ingestion

Acute (Immediate)

Chronic (Delayed)

Under normal conditions of use, no health effects are expected.

No data available.

Key to abbreviations

LD = Lethal Dose

Section 12 - Ecological Information

12.1 Toxicity

No known ecological effects.

12.2 Persistence and degradability

Material data lacking.

12.3 Bioaccumulative potential

Material data lacking.

12.4 Mobility in Soil

Material data lacking.

12.5 Results of PBT and vPvB assessment

No PBT and vPvB assessment has been conducted.

12.6 Other adverse effects

No studies have been found.

Section 13 - Disposal Considerations

13.1 Waste treatment methods

Product waste

 Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Packaging waste

Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Section 14 - Transport Information

	14.1 UN number	14.2 UN proper shipping name	14.3 Transport hazard class(es)	14.4 Packing group	14.5 Environmental hazards
DOT	NDA	Not Regulated	NDA	NDA	NDA
TDG	NDA	Not Regulated	NDA	NDA	NDA
IMO/IMDG	NDA	Not Regulated	NDA	NDA	NDA
IATA/ICAO	NDA	Not Regulated	NDA	NDA	NDA

14.6 Special precautions for • None specified. user

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Data lacking.

Section 15 - Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

SARA Hazard Classifications • None

	State Right To Know					
Component	CAS	MA	NJ	PA		
Benzene, (tetrapropenyl) derivs.	68512-02-7	No	No	No		
Benzenesulfonic acid, dodecyl-, compd. with 2- propanamine (1:1)	26264-05-1	No	No	No		
Isopropylamine	75-31-0	Yes	Yes	Yes		
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	No	No	No		
Water	7732-18-5	No	No	No		

					Inventory						
Component	CAS		Canada D	SL	Canada NDSL	China	EU EIN	IECS	EU ELNICS		
Benzene, (tetrapropenyl) derivs.	68512-02	2-7	Yes		No	Yes	Ye	s	No		
Benzenesulfonic acid, dodecyl-, compd. with 2- propanamine (1:1)	26264-05	05-1 Yes		15-1 Yes		Yes No		Yes	Yes		No
Isopropylamine	75-31-0		Yes		No	Yes	Ye	s	No		
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00	0-3	Yes		No	No	Ye	s	No		
Water	7732-18-	-5	Yes		No	Yes	Ye	s	No		
					Inventory (Cor	ı't.)					
Component		C/	AS	Ja	pan ENCS	Korea KECL		7	rsca		
Benzene, (tetrapropenyl) derivs.	6	8512-	-02-7		No	Yes			Yes		
Benzenesulfonic acid, dodecyl-, compd. with 2- propanamine (1:1)	2	26264-	-05-1		No	Yes			Yes		
Isopropylamine	7	75-31-	-0		Yes	Yes			Yes		
Isopropylamine alkyl (C9-17BR)	6	68649	-00-3		No	No			Yes		

benzenesulfonate				
Water	7732-18-5	No	Yes	Yes

Australia

Australia - Work Health and Safety Regulations - Hazardous Substa		=
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Australia - High Volume Industrial Chemicals List		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
 Isopropylamine 	75-31-0	
• Water	7732-18-5	
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Australia - List of Designated Hazardous Substances - Classificatio	n	
 Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) 	26264-05-1	Not Listed
Isopropylamine	75-31-0	F+, Xi R12, R36/37/38
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed

Environment Australia - National Pollutant Inventory (NPI) Substance List		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Australia - Ozone Protection Act - Scheduled Substances		
 Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) 	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Australia - Priority Existing Chemical Program		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed

Canada

	La	bc	r	
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Canada - WHMIS - Classifications of Substances

• Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) 26264-05-1 Not Listed

Isopropylamine	75-31-0	B2, D1B, E
• Water	7732-18-5	Uncontrolled product according to WHMIS classification criteria
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Canada - WHMIS - Ingredient Disclosure List		
 Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) 	26264-05-1	Not Listed
Isopropylamine	75-31-0	1 %
Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
 Isopropylamine alkyl (C9-17BR) benzenesulfonate 	68649-00-3	Not Listed

26264-05-1 75-31-0	Not Listed Not Listed
75-31-0	Not Listed
7732-18-5	Not Listed
68512-02-7	Not Listed
68649-00-3	Not Listed
	68512-02-7

Europe

Other		
EU - CLP (1272/2008) - Annex VI - Table 3.2 - Classification		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	F+; R12 Xi; R36/37/38
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
EU - CLP (1272/2008) - Annex VI - Table 3.2 - Concentration Limits		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
EU - CLP (1272/2008) - Annex VI - Table 3.2 - Labelling		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	F+ Xi R:12-36/37/38 S:(2)-16- 26-29
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
EU - CLP (1272/2008) - Annex VI - Table 3.2 - Notes - Substances and Preparati	ions	
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
EU - CLP (1272/2008) - Annex VI - Table 3.2 - Safety Phrases		

Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed	
Isopropylamine	75-31-0	S:(2)-16-26-29	
Water	7732-18-5	Not Listed	
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed	
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed	

Japan

Pull		
abor		
Japan - ISHL Dangerous Substances	00004.0= :	N. C. C. L.
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Flammable substance
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Japan - ISHL Designated Carcinogens		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Japan - ISHL Harmful Substances Prohibited for Manufacture		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Japan - ISHL Harmful Substances Requiring Workers to Subject to Medica	al Exams	
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Japan - ISHL Harmful Substances Subject to Obtaining Permission for Ma	anufacturing	
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.		Not Listed
Benzene, (tetraproperty) derive.	68512-02-7	NOT LISTER
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68512-02-7 68649-00-3	Not Listed
	68649-00-3	
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	
 Isopropylamine alkyl (C9-17BR) benzenesulfonate Japan - ISHL Harmful Substances Whose Names Are to be Indicated on the 	68649-00-3 he Label	Not Listed
 Isopropylamine alkyl (C9-17BR) benzenesulfonate Japan - ISHL Harmful Substances Whose Names Are to be Indicated on the Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) 	68649-00-3 he Label 26264-05-1	Not Listed
 Isopropylamine alkyl (C9-17BR) benzenesulfonate Japan - ISHL Harmful Substances Whose Names Are to be Indicated on the Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Isopropylamine Water 	68649-00-3 he Label 26264-05-1 75-31-0	Not Listed Not Listed Not Listed
 Isopropylamine alkyl (C9-17BR) benzenesulfonate Japan - ISHL Harmful Substances Whose Names Are to be Indicated on the Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Isopropylamine 	68649-00-3 he Label 26264-05-1 75-31-0 7732-18-5	Not Listed Not Listed Not Listed Not Listed
 Isopropylamine alkyl (C9-17BR) benzenesulfonate Japan - ISHL Harmful Substances Whose Names Are to be Indicated on the Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Isopropylamine Water Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate 	68649-00-3 he Label 26264-05-1 75-31-0 7732-18-5 68512-02-7	Not Listed Not Listed Not Listed Not Listed Not Listed
 Isopropylamine alkyl (C9-17BR) benzenesulfonate Japan - ISHL Harmful Substances Whose Names Are to be Indicated on the Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Isopropylamine Water Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Japan - ISHL Prevention of Lead Poisoning 	68649-00-3 he Label 26264-05-1 75-31-0 7732-18-5 68512-02-7	Not Listed Not Listed Not Listed Not Listed Not Listed
 Isopropylamine alkyl (C9-17BR) benzenesulfonate Japan - ISHL Harmful Substances Whose Names Are to be Indicated on the Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Isopropylamine Water Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate 	68649-00-3 he Label 26264-05-1 75-31-0 7732-18-5 68512-02-7 68649-00-3	Not Listed Not Listed Not Listed Not Listed Not Listed Not Listed Not Listed

Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Japan - ISHL Mutagens - Existing Chemicals		
• Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Japan - ISHL Mutagens - New Chemicals		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Japan - ISHL Notifiable Substances		
• Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	>1 % weight [Table 9, 45]
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed

Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Japan - Environmental Quality Standards - Annual Air Quality		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Japan - Environmental Quality Standards - Daily Air Quality		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
sopropylamine	75-31-0	Not Listed
Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
lsopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Japan - Environmental Quality Standards - Groundwater		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
sopropylamine	75-31-0	Not Listed
Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed

 Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) 	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Japan - Environmental Quality Standards - Soil Pollution		
 Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) 	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Japan - Environmental Quality Standards - Public Water/Groundwater - Monitore	d Substances a	nd Guideline Values
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
 Isopropylamine alkyl (C9-17BR) benzenesulfonate 	68649-00-3	Not Listed
Japan - Environmental Quality Standards - Public Water - Protection of Human He	aalth	
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
• Isopropylamine	75-31-0	Not Listed
Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
1sopropylamine arkyr (C9-17 DK) benzenesunonate	00049-00-3	Not Listed
Japan - Fluorocarbons Recovery and Destruction Law		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
• Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Japan - Offensive Odor Regulations - Specified Offensive Odor Substances - Ma	ximum Permiss	
 Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) 	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Japan - Ozone Depleting Substances - Annex A Group I		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Japan - Ozone Depleting Substances - Annex A Group II		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
	555 15 60 5	. Tot Elotod

Janan Ozona Danietina Substances Annay B. Craum I			
Japan - Ozone Depleting Substances - Annex B Group I • Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed	
• Isopropylamine	75-31-0	Not Listed	
• Water	7732-18-5	Not Listed	
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed	
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed	
,,			
Japan - Ozone Depleting Substances - Annex B Group II			
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed	
Isopropylamine	75-31-0	Not Listed	
• Water	7732-18-5	Not Listed	
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed	
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed	
Japan - Ozone Depleting Substances - Annex B Group III			
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed	
Isopropylamine	75-31-0	Not Listed	
Water	75-31-0	Not Listed	
Note: Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed	
	68649-00-3	Not Listed	
Isopropylamine alkyl (C9-17BR) benzenesulfonate	00049-00-3	NUL LISIEU	
Japan - Ozone Depleting Substances - Annex C Group I			
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed	
Isopropylamine	75-31-0	Not Listed	
• Water	7732-18-5	Not Listed	
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed	
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed	
Japan - Ozone Depleting Substances - Annex C Group II			
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed	
Isopropylamine	75-31-0	Not Listed	
• Water	7732-18-5	Not Listed	
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed	
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed	
isopropylamine and (00 17 bit) benzenesationate	00040 00 0	Not Elsted	
Japan - Ozone Depleting Substances - Annex C Group III			
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed	
Isopropylamine	75-31-0	Not Listed	
• Water	7732-18-5	Not Listed	
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed	
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed	
Japan - Ozone Depleting Substances - Annex E			
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed	
• Isopropylamine	75-31-0	Not Listed	
• Water	7732-18-5	Not Listed	
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed	
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed	
James Bullistant Bulliana Transfer Bullist (BBTT) Charles			
Japan - Pollutant Release Transfer Register (PRTR) - Class 1 Substances • Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed	
Benzenesulionic acid, dodecyi-, compa. with 2-propanamine (1:1) Isopropylamine	26264-05-1 75-31-0	Not Listed Not Listed	
Water	75-31-0 7732-18-5	Not Listed	
Nater Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed	
Denzene, (tetrapropertyr) denvs.	00012-02-7	NUL LISICU	

Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed	
Japan - Pollutant Release Transfer Register (PRTR) - Class 2 Substances			
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed	
Isopropylamine	75-31-0	Not Listed	
Water	7732-18-5	Not Listed	
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed	
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed	
Inventory - Japan - Industrial Safety and Health Law Substances (ISHL)			
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed	
Isopropylamine	75-31-0	Not Listed	
Water	7732-18-5	Not Listed	
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed	
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed	

Other		
Japan - Drinking Water Quality Standards - Supplied Water Quality Standard	l Values	
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Japan - Drinking Water Quality Standards - Quality Control Guideline Values	3	
 Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) 	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Japan - Drinking Water Quality Standards - Quality Control Guideline Values	s - Pesticides	
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Japan - Chemical Substance Control Law (CSCL) - Examined Existing Chem	nical Substances	
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Japan - Fire Service Law - Hazardous Materials		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Group 4 - Flammable liquids I (listed under Special flammables)
Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed

Japan - Harnitul Substances in Household Products			
Isopropylamine 75-31-0	Japan - Harmful Substances in Household Products	26264 05 4	Not Listed
Water			
Benzene, (tetrapropenyl) derivs. Isopropylamine alleyl (CP-178R) benzenesulfonate Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Benzene, (tetrapropenyl) derivs. Isopropylamine alleyl (CP-178R) benzenesulfonate Benzene, (tetrapropenyl) derivs. Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Benzene, (tetrapropenyl) derivs. Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Benzene, (tetrapropenyl) derivs. Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Benzene, (tetrapropenyl) derivs. Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Benzene, (tetrapropenyl) derivs. Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Benzenesulfonic ac			
stopropylamine alkyl (C9-17BR) benzenesulfonate Japan - ISHL Prevention of Tetralkyl Lead Poisoning Benzenesulfonic acid. dodecyl-, compd. with 2-propanamine (1:1) Stopropylamine Water 7732-18-5 Not Listed Not Listed Not Listed Papan - Isham - I			
Separa			
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) 75-31-0 Not Listed	130propylamine aikyr (03-17 bit) benzenesunonate	000+3-00-3	Not Eisted
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) 75-31-0 Not Listed	Japan - ISHL Prevention of Tetraalkyl Lead Poisoning		
Sopropylamine 75-31-0 Not Listed	· · · · · · · · · · · · · · · · · · ·	26264-05-1	Not Listed
Water		75-31-0	Not Listed
stopropylamine alkyl (C9-17BR) benzenesulfonate Japan - Japanese Pharmacopoeia Listing - Synthetics Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Water Water Benzene, (letrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Japanese Pharmacopoeia Listing - Naturally Occurring Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Japanese Pharmacopoeia Listing - Naturally Occurring Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Senzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Chemical Substance Control Law (CSCL) - Monitoring Chemical Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sopropylamine Japan - Chemical Substance Control Law (CSCL) - Monitoring Chemical Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sopropylamine Japan - Chemical Substance Control Law (CSCL) - Monitoring Chemical Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sopropylamine alkyl (C9-17BR) benzenesulfonate Benzene, (letrapropenyl) derivs. Senzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Poisonous and Deleterious Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sopropylamine Water Japan - Poisonous and Deleterious Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Chemical Substance Control Law (CSCL) - Specified Chemical Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Chemical Substance Control Law (CSCL) - Specified Chemical Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Chemical Substance Control Law (CSCL) - Specified Chemical Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Chemical Substance Control Law (CSCL) - Specified Chemical Substances B		7732-18-5	Not Listed
sporppylamine alkyl (C9-17BR) benzenesulfonate Japan - Japanese Pharmacopoeia Listing - Synthetics Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Water Water Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzene, (tetrapropenyl) derivs. Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Japanese Pharmacopoeia Listing - Naturally Occurring Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Japanese Pharmacopoeia Listing - Naturally Occurring Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Benzene, (tetrapropenyl) derivs. Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Chemical Substance Control Law (CSCL) - Monitoring Chemical Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sopropylamine Japan - Chemical Substance Control Law (CSCL) - Monitoring Chemical Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sopropylamine Japan - Chemical Substance Control Law (CSCL) - Monitoring Chemical Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sopropylamine alkyl (C9-17BR) benzenesulfonate Benzene, (tetrapropenyl) derivs. Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Poisonous and Deleterious Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sopropylamine Water Benzene, (tetrapropenyl) derivs. Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sopropylamine alkyl (C9-17BR) benzenesulfonate Benzene, (tetrapropenyl) derivs. Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sopropylamine alkyl (C9-17BR) benzenesulfonate Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Chemical Substance Control Law (CSCL) - Specified Chemical Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sopropylamine Benzenesulfonic acid, dodecyl-, compd. with 2-	Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
- Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
- Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	Janan - Jananese Pharmaconneia Listing - Synthetics		
Sopropylamine 75-31-0 Not Listed 1732-18-5 (Including purified, water 1732-18-5 (Including purified, wate		26264-05-1	Not Listed
Water Benzene, (tetrapropenyl) derivs. Benzene (tetrapropenyl) derivs. Benzene (tetrapropenyl) derivs. Benzenesulfonia alkyl (C9-17BR) benzenesulfonate Japan - Japanese Pharmacopoeia Listing - Naturally Occurring Substances Benzenesulfonia caid, dodecyl-, compd. with 2-propanamine (1:1) Water Benzenesulfonia alkyl (C9-17BR) benzenesulfonate Water T732-18-5 Not Listed Not Listed Water T732-18-5 Not Listed Benzene, (tetrapropenyl) derivs. Benzenesulfonia alkyl (C9-17BR) benzenesulfonate Japan - Chemical Substance Control Law (CSCL) - Monitoring Chemical Substances Benzenesulfonia caid, dodecyl-, compd. with 2-propanamine (1:1) Benzenesulfonia caid, dodecyl-, compd. with 2-propanamine (1:1) Benzenesulfonia caid, dodecyl-, compd. with 2-propanamine (1:1) Benzenesulfonia alkyl (C9-17BR) benzenesulfonate Water T732-18-5 Not Listed Benzenes, (tetrapropenyl) derivs. Benzenesulfonia alkyl (C9-17BR) benzenesulfonate Japan - Poisonous and Deleterious Substances Benzenesulfonia caid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Poisonous and Deleterious Substances Benzenesulfonia caid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Poisonous and Deleterious Substances Benzenesulfonia caid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Poisonous and Deleterious Substances Benzenesulfonia caid, dodecyl-, compd. with 2-propanamine (1:1) Water T732-18-5 Not Listed Benzenesulfonia alkyl (C9-17BR) benzenesulfonate Japan - Chemical Substance Control Law (CSCL) - Specified Chemical Substances Benzenesulfonia caid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Chemical Substance Control Law (CSCL) - Specified Chemical Substances Benzenesulfonia caid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Chemical Substance Control Law (CSCL) - Specified Chemical Substances Benzenesulfonia caid, dodecyl-, compd. with 2-propanamine (1:1) Seede-US-1 Seede-US-1 Not Listed Sesting of the service of the servi			
Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Japanese Pharmacopoeia Listing - Naturally Occurring Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) September 1, 26264-05-1 Water Water Water Japan - Chemical Substance Control Law (CSCL) - Monitoring Chemical Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) September 2, 26264-05-1 September 3, 26264-05-1 Not Listed Not Listed Not Listed Not Listed September 3, 26264-05-1 Not Listed September 3, 26264-05-1 Not Listed Water Japan - Chemical Substance Control Law (CSCL) - Monitoring Chemical Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) September 3, 26264-05-1 September 3, 26264-05-1 Not Listed Not Listed Not Listed Not Listed September 3, 26264-05-1 Not Listed Japan - Poisonous and Deleterious Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) September 3, 26264-05-1 September 3, 26264-05-1 Not Listed Japan - Chemical Substance Control Law (CSCL) - Specified Chemical Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) September 3, 26264-05-1 Not Listed Japan - Chemical Substance Control Law (CSCL) - Specified Chemical Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) September 3, 26264-05-1 Not Listed Japan - Chemical Substance Control Law (CSCL) - Specified Chemical Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) September 3, 26264-05-1 Not Listed Japan - Poisonous and Deleterious Substances - Substances Not Considered Deleterious Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) September 3, 26264-05-			
Benzene, (tetrapropenyl) derivs.	Water	7732-18-5	
Span - Japanese Pharmacopoeia Listing - Naturally Occurring Substances	Benzene, (tetrapropenyl) derivs.	68512-02-7	
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) 1 sopropylamine 1 Sepropylamine 2 Sepropylamine 2 Sepropylamine 3 Sepropylamine 4 Sepropylamine 5 Sepropylamine 5 Sepropylamine 6 Sepropylamine 6 Sepropylamine 6 Sepropylamine 6 Sepropylamine 6 Sepropylamine 6 Sepropylamine 7 Sepropylamine 7 Sepropylamine 7 Sepropylamine 8 Sepropylamine 8 Sepropylamine 1 Sepropylamine 8 Sepropylamine 9 Sepropylamine 1 Sepropylamine alkyl (C9-17BR) benzenesulfonate 1 Sepropylamine 2 Sepropylamine 3 Sepropylamine 4 Sepropylamine 5 Sepropylamine	 Isopropylamine alkyl (C9-17BR) benzenesulfonate 	68649-00-3	Not Listed
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sopropylamine 75-31-0 Not Listed			
Isopropylamine 75-31-0 Not Listed Water 7732-18-5 Not Listed 8Benzene, (tetrapropenyl) derivs. 68512-02-7 Not Listed 86849-00-3 Not Listed 96849-00-3 Not			
Water Benzene, (tetrapropenyl) derivs. September (1997) derivs. Benzene, (tetrapropenyl) derivs. September (1997) derivs			
Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Japan - Chemical Substance Control Law (CSCL) - Monitoring Chemical Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Secretary 175-31-0 Not Listed Not Listed Not Listed Not Listed Sepropylamine Water Traz-18-5 Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Poisonous and Deleterious Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Secretary 1732-18-5 Not Listed Isopropylamine Secretary 1732-18-5 Not Listed Benzene, (tetrapropenyl) derivs. Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Secretary 1732-18-5 Not Listed Benzene, (tetrapropenyl) derivs. Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Secretary 1732-18-5 Not Listed Japan - Chemical Substance Control Law (CSCL) - Specified Chemical Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Secretary 1732-18-5 Not Listed Water Japan - Poisonous and Deleterious Substances - Substances Not Considered Deleterious Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Secretary 1732-18-5 Not Listed Secretary 1732-18-5 Not Listed Secretary 1732-18-5 Not Listed Benzene, (tetrapropenyl) derivs. Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Secretary 1732-18-5 Not Listed Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Secretary 1732-18-5 Not Listed Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Secretary 1732-18-5 Not Listed Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Secretary 1732-18-5 Not Listed Not Listed			
Isopropylamine alkyl (C9-17BR) benzenesulfonate Japan - Chemical Substance Control Law (CSCL) - Monitoring Chemical Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sepropylamine Water Water Benzene, (letrapropenyl) derivs. Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Poisonous and Deleterious Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sepropylamine Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sepropylamine Total Not Listed Not Listed Sepropylamine Sepropylamine Benzene, (letrapropenyl) derivs. Sepropylamine alkyl (C9-17BR) benzenesulfonate Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sepropylamine Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sepropylamine Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sepropylamine Water Benzene, (letrapropenyl) derivs. Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sepropylamine Sepropylamine Water Total Not Listed Not Listed Benzene, (letrapropenyl) derivs. Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sepropylamine alkyl (C9-17BR) benzenesulfonate Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sepropylamine alkyl (C9-17BR) benzenesulfonate Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sepropylamine			
Japan - Chemical Substance Control Law (CSCL) - Monitoring Chemical Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) - Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) - Water - Water - Water - Water - Benzene, (tetrapropenyl) derivs. - Isopropylamine alkyl (C9-17BR) benzenesulfonate - Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) - Japan - Poisonous and Deleterious Substances - Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) - Water - Benzene, (tetrapropenyl) derivs. - Benzene, (tetrapropenyl) derivs. - Benzene, (tetrapropenyl) derivs. - Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) - Japan - Chemical Substance Control Law (CSCL) - Specified Chemical Substances - Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) - Japan - Chemical Substance Control Law (CSCL) - Specified Chemical Substances - Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) - Japan - Chemical Substance Control Law (CSCL) - Specified Chemical Substances - Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) - Japan - Poisonous and Deleterious Substances - Substances Not Considered Deleterious - Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) - Japan - Poisonous and Deleterious Substances - Substances Not Considered Deleterious - Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) - Japan - Poisonous and Deleterious Substances - Substances Not Considered Deleterious - Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) - Japan - Poisonous and Deleterious Substances - Substances Not Considered Deleterious - Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) - Japan - Poisonous and Deleterious Substances - Substances Not Considered Deleterious - Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) - Japan - Poisonous and Deleterious Substances - Substances Not Considered Deleterious - Benzenesulfonic acid, dodecyl-, comp			
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Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Isopropylamine Not Listed Renzene, (tetrapropenyl) derivs. Renzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sepropylamine Not Listed Sepropylamine Not Listed Not Listed Sepropylamine Renzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Renzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Renzenes, (tetrapropenyl) derivs. Renzenes, (tetrapropenyl) derivs. Renzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sepropylamine alkyl (C9-17BR) benzenesulfonate Renzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Renzenes, (tetrapropenyl) derivs. Renzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Renzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Renzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Rot Listed Not Listed Renzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Rot Listed Rot Listed Not Listed Not Listed Not Listed	Japan - Chemical Substance Control Law (CSCL) - Monitoring Chemical Su	ihstances	
 Isopropylamine Water Water Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Water Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Water Water Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sefat-02-7 Not Listed Not Listed Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Sefat-02-7 Not Listed Isopropylamine Water Water Benzenes, (tetrapropenyl) derivs. Benzene, (tetrapropenyl) derivs. Benzene, (tetrapropenyl) derivs. Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzene, (tetrapropenyl) derivs. Benzene, (tetrapropenyl) derivs. Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Ze264-05-1 Not Listed Japan - Poisonous and Deleterious Substances - Substances Not Considered Deleterious Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Ze264-05-1 Not Listed Isopropylamine T5-31-0 Not Listed Not Listed Water Not Listed Not Listed 			Not Listed
• Water • Benzene, (tetrapropenyl) derivs. • Benzene, (tetrapropenyl) derivs. • Isopropylamine alkyl (C9-17BR) benzenesulfonate Japan - Poisonous and Deleterious Substances • Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) • Isopropylamine • Water • Water • Benzene, (tetrapropenyl) derivs. • Benzene, (tetrapropenyl) derivs. • Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Japan - Chemical Substance Control Law (CSCL) - Specified Chemical Substances • Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) • Isopropylamine • Water • Water • Benzene, (tetrapropenyl) derivs. • Benzene, (tetrapropenyl) derivs. • Benzene, (tetrapropenyl) derivs. • Isopropylamine alkyl (C9-17BR) benzenesulfonate Japan - Poisonous and Deleterious Substances - Substances Not Considered Deleterious • Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) • Renzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)			
Isopropylamine alkyl (C9-17BR) benzenesulfonate Japan - Poisonous and Deleterious Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Security of the substance of the		7732-18-5	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate Japan - Poisonous and Deleterious Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Security of the substance of the	Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
 Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) 126264-05-1 126264-05-1		68649-00-3	Not Listed
 Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) 126264-05-1 126264-05-1	Janes - Daisanaus and Dalataniaus Cubatanasa		
 Isopropylamine Water Water Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Water Water Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Water Benzene, (tetrapropenyl) derivs. Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Water Water Not Listed Isopropylamine Not Listed Water Water Not Listed Not Listed Not Listed Not Listed Not Listed 	·	26264 05 1	Not Listed
 Water Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Water Water Benzene, (tetrapropenyl) derivs. Benzene, (tetrapropenyl) derivs. Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Water Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Water Wot Listed Not Listed Isopropylamine Not Listed 			
 Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Isopropylamine Water Benzenes, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzenes, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Benzenes, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Isopropylamine Isopropylamine Water Water Not Listed Not Listed Not Listed Not Listed Not Listed Not Listed 			
 Isopropylamine alkyl (C9-17BR) benzenesulfonate Japan - Chemical Substance Control Law (CSCL) - Specified Chemical Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Isopropylamine Water Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Japan - Poisonous and Deleterious Substances - Substances Not Considered Deleterious Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Isopropylamine Isopropylamine Wot Listed Not Listed Water 			
Japan - Chemical Substance Control Law (CSCL) - Specified Chemical Substances • Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) • Isopropylamine • Water • Benzene, (tetrapropenyl) derivs. • Isopropylamine alkyl (C9-17BR) benzenesulfonate Japan - Poisonous and Deleterious Substances - Substances Not Considered Deleterious • Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) 26264-05-1 Not Listed • Isopropylamine • Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Not Listed • Water			
 Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Isopropylamine Water Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Isopropylamine Isopropylamine Water Not Listed Volume Not Listed Water 	, , , , , , , , , , , , , , , , , , ,		
 Isopropylamine Water Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzenes Not Considered Deleterious Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Isopropylamine Water Not Listed 	Japan - Chemical Substance Control Law (CSCL) - Specified Chemical Sub	stances	
 Water Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzenes Not Considered Deleterious Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Isopropylamine Isopropylamine Water Not Listed 	 Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) 	26264-05-1	Not Listed
 Benzene, (tetrapropenyl) derivs. Isopropylamine alkyl (C9-17BR) benzenesulfonate Benzenesulfonate Benzenesulfonate Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Isopropylamine Water Not Listed 	Isopropylamine	75-31-0	Not Listed
 Isopropylamine alkyl (C9-17BR) benzenesulfonate Japan - Poisonous and Deleterious Substances - Substances Not Considered Deleterious Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) Isopropylamine Water Not Listed Not Listed Not Listed 	Water	7732-18-5	Not Listed
Japan - Poisonous and Deleterious Substances - Substances Not Considered Deleterious • Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) • Isopropylamine • Water Not Listed Not Listed Not Listed	Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
 Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) 126264-05-1 126264	Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
 Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) 126264-05-1 126264	Janan - Bajeanaue and Dalatariaue Substances - Substances Not Consider	ared Deleteriess	
 Isopropylamine Water 75-31-0 Not Listed Not Listed 			Not Listed
• Water 7732-18-5 Not Listed			

Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Japan - Poisonous and Deleterious Substances - Substances Not Con	sidered Poisonous	
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Japan - ISHL Working Environment Evaluation Standards - Administrati	ive Control Levels	
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed

Korea

Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Korea - ISHA - Harmful Substances Requiring Permission		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
• Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
Korea - ISHA - Name, Toxicity and Protective Measures of New Che	mical Substances	
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed

Environment Korea - MOE - Toxic Chemicals Control Act (TCCA) - Observational Chem	icals	
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
 Isopropylamine alkyl (C9-17BR) benzenesulfonate 	68649-00-3	Not Listed

Other		
Korea - MOE - Toxic Chemicals Control Act (TCCA) - Prohibited Chemicals	S	
 Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) 	26264-05-1	Not Listed
 Isopropylamine 	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed

Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed	
Korea - MOE - Toxic Chemicals Control Act (TCCA) - Restricted Chemic	cals		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed	
Isopropylamine	75-31-0	Not Listed	
• Water	7732-18-5	Not Listed	
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed	
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed	
Korea - MOE - Toxic Chemicals Control Act (TCCA) - Toxic Chemicals			
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed	
Isopropylamine	75-31-0	Not Listed	
• Water	7732-18-5	Not Listed	
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed	
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed	

United States

Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
opropylamine	75-31-0	5000 lb TQ
Vater	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
J.S OSHA - Specifically Regulated Chemicals Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
Water	7732-18-5	Not Listed
valei		N
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed

130propyramine arkyr (03-17 brt) benzenesunonate	000+3-00-3	Not Listed	
Environment			
U.S CAA (Clean Air Act) - 1990 Hazardous Air Pollutants			
 Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) 	26264-05-1	Not Listed	
 Isopropylamine 	75-31-0	Not Listed	
• Water	7732-18-5	Not Listed	
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed	
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed	
U.S CERCLA/SARA - Hazardous Substances and their Reportable Q	uantities		
 Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) 	26264-05-1	Not Listed	
Isopropylamine	75-31-0	Not Listed	
• Water	7732-18-5	Not Listed	
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed	
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed	
U.S CERCLA/SARA - Radionuclides and Their Reportable Quantities	3		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed	
Isopropylamine	75-31-0	Not Listed	
• Water	7732-18-5	Not Listed	
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed	
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed	

U.S CERCLA/SARA - Section 302 Extremely Hazardous Substances EPG	CRA RQs	
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
U.S CERCLA/SARA - Section 302 Extremely Hazardous Substances TP	Qs	
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
U.S CERCLA/SARA - Section 313 - Emission Reporting		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
U.S CERCLA/SARA - Section 313 - PBT Chemical Listing		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed

United States - California

Environment U.S California - Proposition 65 - Carcinogens List		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
• Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
U.S California - Proposition 65 - Developmental Toxicity		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
U.S California - Proposition 65 - Maximum Allowable Dose Levels (MADL)		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
Isopropylamine	75-31-0	Not Listed
• Water	7732-18-5	Not Listed
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
U.S California - Proposition 65 - No Significant Risk Levels (NSRL)		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed

Isopropylamine	75-31-0	Not Listed	
• Water	7732-18-5	Not Listed	
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed	
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed	
U.S California - Proposition 65 - Reproductive Toxicity - Female			
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed	
Isopropylamine	75-31-0	Not Listed	
• Water	7732-18-5	Not Listed	
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed	
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed	
U.S California - Proposition 65 - Reproductive Toxicity - Male			
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed	
Isopropylamine	75-31-0	Not Listed	
• Water	7732-18-5	Not Listed	
Benzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed	
Isopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed	

United States - Pennsylvania

S Pennsylvania - RTK (Right to Know) - Environmental Hazard List		
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)	26264-05-1	Not Listed
sopropylamine	75-31-0	Not Listed
Vater	7732-18-5	Not Listed
denzene, (tetrapropenyl) derivs.	68512-02-7	Not Listed
sopropylamine alkyl (C9-17BR) benzenesulfonate	68649-00-3	Not Listed
S Pennsylvania - RTK (Right to Know) - Special Hazardous Substances	;	
, , , ,	26264-05-1	Not Listed
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1)		Not Listed Not Listed
S Pennsylvania - RTK (Right to Know) - Special Hazardous Substances Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) sopropylamine Water	26264-05-1	
Benzenesulfonic acid, dodecyl-, compd. with 2-propanamine (1:1) sopropylamine	26264-05-1 75-31-0	Not Listed

15.2 Chemical Safety Assessment

No Chemical Safety Assessment has been carried out.

Section 16 - Other Information

Relevant Phrases (code & full text)

H302 - Harmful if swallowed

H315 - Causes skin irritation

H319 - Causes serious eye irritation

R22 - Harmful if swallowed.

R36/38 - Irritating to eyes and skin.

Last Revision Date Preparation Date

12/February/2015

27/February/2012

Other Information

• Telephone (General): 440-349-5600.

Disclaimer/Statement of Liability

Preparation Date: 27/February/2012

Revision Date: 12/February/2015

• The information herein is given in good faith but no warranty, expressed or implied, is made.

Key to abbreviations

NDA = No Data Available