

This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

 Version
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 1.1
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## **SECTION 1. IDENTIFICATION**

Product name : COLGATE OPTIC WHITE WHITENING TOOTHPASTE

**ICYFRESH** 

B05489360000

Product code : 200000058745

Manufacturer or supplier's details

Company name of supplier : Colgate-Palmolive Co

300 Park Avenue New York, NY 10022

Telephone : US: Consumer Affairs - 1-800-468-6502

Emergency telephone num-

ber

For emergencies involving spill, leak, fire, exposure or acci-

dent call CHEMTREC (24hr) at (800) 424-9300 or

(703) 527-3887.

Global-CHEMTREC- +1 703-741-5970

Recommended use of the chemical and restrictions on use

Recommended use : Dentifrice.

## **SECTION 2. HAZARDS IDENTIFICATION**

GHS classification in accordance with 29 CFR 1910.1200

Skin irritation : Category 2

Serious eye damage : Category 1

**GHS** label elements

Hazard pictograms

Signal word : Danger

Hazard statements : H315 Causes skin irritation.

H318 Causes serious eye damage.



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 Revision Date:
 SDS Number:
 Date of last issue: 07/29/2019

 1.1
 09/05/2019
 660000008665
 Date of first issue: 07/29/2019

Precautionary statements : Prevention:

P264 Wash skin thoroughly after handling.

P280 Wear protective gloves/ eye protection/ face protection.

Response:

P302 + P352 IF ON SKIN: Wash with plenty of soap and water. P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.

P332 + P313 If skin irritation occurs: Get medical advice/ atten-

tion.

P362 Take off contaminated clothing and wash before reuse.

Other hazards

None known.

## **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

## Components

Chemical name	CAS-No.	Concentration (% w/w)
Propylene Glycol	57-55-6	>= 30 - < 50
ETHYLENE OXIDE PROPYLENE	9003-11-6	>= 10 - < 20
OXIDE COPOLYMER		
POLYETHYLENE GLYCOL	25322-68-3	>= 5 - < 10
Glycerin	56-81-5	>= 1 - < 5
HYDROGEN PEROXIDE	7722-84-1	>= 1 - < 5
SODIUM LAURYL SULFATE	151-21-3	>= 1 - < 5
Fumed Silica	112945-52-5	>= 1 - < 5
TETRASODIUM PYROPHOSPHATE	7722-88-5	>= 1 - < 5
L-MENTHOL	2216-51-5	>= 1 - < 5
DISODIUM PYROPHOSPHATE	7758-16-9	>= 0.1 - < 1

## **SECTION 4. FIRST AID MEASURES**

General advice : Move out of dangerous area.

Consult a physician.

Show this safety data sheet to the doctor in attendance.

Do not leave the victim unattended. Move out of dangerous area.

Consult a physician.

Show this safety data sheet to the doctor in attendance.

Do not leave the victim unattended.

If inhaled : If unconscious, place in recovery position and seek medical

advice.

If symptoms persist, call a physician.



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Version Revision Date: SDS Number: Date of last issue: 07/29/2019 1.1 09/05/2019 660000008665 Date of first issue: 07/29/2019

In case of skin contact If skin irritation persists, call a physician.

> If on skin, rinse well with water. If on clothes, remove clothes.

In case of eye contact In the case of contact with eyes, rinse immediately with plenty

of water and seek medical advice.

Continue rinsing eyes during transport to hospital.

Remove contact lenses. Protect unharmed eye.

Keep eye wide open while rinsing.

If eye irritation persists, consult a specialist.

If swallowed Keep respiratory tract clear.

Administer milk but do not induce vomiting.

Do NOT induce vomiting.

Never give anything by mouth to an unconscious person.

If symptoms persist, call a physician. Take victim immediately to hospital.

Most important symptoms and effects, both acute and

delayed

Causes skin irritation.

Causes serious eye damage.

## **SECTION 5. FIREFIGHTING MEASURES**

Suitable extinguishing media : Use extinguishing measures that are appropriate to local cir-

cumstances and the surrounding environment.

Unsuitable extinguishing

media

High volume water jet

Specific hazards during fire-

fighting

Do not allow run-off from fire fighting to enter drains or water

courses.

Hazardous combustion prod- : No hazardous combustion products are known

Further information Collect contaminated fire extinguishing water separately. This

must not be discharged into drains.

Fire residues and contaminated fire extinguishing water must

be disposed of in accordance with local regulations.

Special protective equipment :

for firefighters

Wear self-contained breathing apparatus for firefighting if nec-

essary.

#### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

tive equipment and emer-

Personal precautions, protec- : Use personal protective equipment.



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 Version
 Revision Date:
 SDS Number:
 Date of last issue: 07/29/2019

 1.1
 09/05/2019
 660000008665
 Date of first issue: 07/29/2019

gency procedures

Environmental precautions : Prevent product from entering drains.

Prevent further leakage or spillage if safe to do so.

If the product contaminates rivers and lakes or drains inform

respective authorities.

Methods and materials for containment and cleaning up

Soak up with inert absorbent material (e.g. sand, silica gel,

acid binder, universal binder, sawdust).

Keep in suitable, closed containers for disposal.

#### **SECTION 7. HANDLING AND STORAGE**

Advice on protection against :

fire and explosion

Normal measures for preventive fire protection.

Advice on safe handling : Do not breathe vapours/dust.

Avoid contact with skin and eyes. For personal protection see section 8.

Smoking, eating and drinking should be prohibited in the ap-

plication area.

To avoid spills during handling keep bottle on a metal tray. Dispose of rinse water in accordance with local and national

regulations.

Conditions for safe storage : Keep container tightly closed in a dry and well-ventilated

place.

Containers which are opened must be carefully resealed and

kept upright to prevent leakage.

Electrical installations / working materials must comply with

the technological safety standards.

Further information on stor-

age stability

No decomposition if stored and applied as directed.

## **SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

## Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
Propylene Glycol	57-55-6	TWA	10 mg/m3	US WEEL
POLYETHYLENE GLYCOL	25322-68-3	TWA (aero- sol)	10 mg/m3	US WEEL
Glycerin	56-81-5	TWA (mist, respirable fraction)	5 mg/m3	OSHA Z-1
		TWA (mist,	15 mg/m3	OSHA Z-1



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 Version
 Revision Date:
 SDS Number:
 Date of last issue: 07/29/2019

 1.1
 09/05/2019
 660000008665
 Date of first issue: 07/29/2019

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		total dust)		
		TWA (Mist -	10 mg/m3	OSHA P0
		total dust)		
		TWA (Mist -	5 mg/m3	OSHA P0
		respirable		
		fraction)		
HYDROGEN PEROXIDE	7722-84-1	TWA	1 ppm	NIOSH REL
			1.4 mg/m3	
		TWA	1 ppm	OSHA Z-1
			1.4 mg/m3	
		TWA	1 ppm	OSHA P0
			1.4 mg/m3	
		TWA	1 ppm	ACGIH
Fumed Silica	112945-52-5	TWA (Dust)	20 Million parti-	OSHA Z-3
		, ,	cles per cubic foot	
			(Silica)	
		TWA (Dust)	80 mg/m3 /	OSHA Z-3
		, ,	%SiO2	
			(Silica)	
TETRASODIUM	7722-88-5	TWA	5 mg/m3	NIOSH REL
PYROPHOSPHATE				
		TWA	5 mg/m3	OSHA P0

## Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally re-

quired.

Hand protection

Remarks : The suitability for a specific workplace should be discussed

with the producers of the protective gloves.

Eye protection : Eye wash bottle with pure water

Tightly fitting safety goggles

Wear face-shield and protective suit for abnormal processing

problems.

Skin and body protection : Impervious clothing

Choose body protection according to the amount and concentration of the dangerous substance at the work place.

Hygiene measures : When using do not eat or drink.

When using do not smoke.

Wash hands before breaks and at the end of workday.

## **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance : paste



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 Version
 Revision Date:
 SDS Number:
 Date of last issue: 07/29/2019

 1.1
 09/05/2019
 660000008665
 Date of first issue: 07/29/2019

Colour : white

pH : 7.9

Flash point : No data available

## **SECTION 10. STABILITY AND REACTIVITY**

Reactivity : No decomposition if stored and applied as directed.

Chemical stability : No decomposition if stored and applied as directed.

Possibility of hazardous reac-

tions

No decomposition if stored and applied as directed.

Conditions to avoid : No data available

## **SECTION 11. TOXICOLOGICAL INFORMATION**

### Acute toxicity

Not classified based on available information.

**Product:** 

Acute oral toxicity : Acute toxicity estimate: > 5,000 mg/kg

Method: Calculation method

Acute inhalation toxicity : Acute toxicity estimate: 16.56 mg/l

Exposure time: 4 h

Test atmosphere: dust/mist Method: Calculation method

Acute dermal toxicity : Acute toxicity estimate: > 5,000 mg/kg

Method: Calculation method

# **Components:**

**Propylene Glycol:** 

Acute oral toxicity : LD50 (Rat): 22,000 mg/kg

Acute inhalation toxicity : LC50 (Rabbit): > 317,042 mg/l

Exposure time: 2 h

Test atmosphere: No information available.

Method: No information available.

Acute dermal toxicity : LD50 (Rabbit): > 5,000 mg/kg

Method: No information available.

## ETHYLENE OXIDE PROPYLENE OXIDE COPOLYMER:



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Version Revision Date: SDS Number: Date of last issue: 07/29/2019
1.1 09/05/2019 660000008665 Date of first issue: 07/29/2019

Acute oral toxicity : LD50 (Rat): > 5,000 mg/kg

Acute inhalation toxicity : Remarks: No data available

Acute dermal toxicity : LD50 (Rabbit): > 2,000 mg/kg

**POLYETHYLENE GLYCOL:** 

Acute oral toxicity : LD50 (Rat): > 5,000 mg/kg

Acute inhalation toxicity : Remarks: No data available

Acute dermal toxicity : Remarks: No data available

Glycerin:

Acute oral toxicity : LD50 (Rat): > 5,000 mg/kg

Acute inhalation toxicity : (Rat, male): > 2.75 mg/l

Exposure time: 4 h

Acute dermal toxicity : LD50 (Rabbit): > 5,000 mg/kg

Method: No information available.

**HYDROGEN PEROXIDE:** 

Acute oral toxicity : LD50 (Rat): 1,026 mg/kg

Method: OECD Test Guideline 401

Acute inhalation toxicity : LC0 (Rat): > 0.17 mg/l

Exposure time: 4 h
Test atmosphere: vapour
Remarks: Harmful by inhalation.

Acute dermal toxicity : LD50 (Rabbit): > 2,000 mg/kg

Method: OECD Test Guideline 402

**SODIUM LAURYL SULFATE:** 

Acute oral toxicity : LD50 (Rat): 977 mg/kg

Method: OECD Test Guideline 401

Acute inhalation toxicity : Remarks: No data available

Acute dermal toxicity : LD50 (Rabbit): > 2,000 mg/kg

Method: OECD Test Guideline 402

**Fumed Silica:** 

Acute oral toxicity : LD50 (Rat): 3,160 mg/kg

Method: No information available.



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Version Revision Date: SDS Number: Date of last issue: 07/29/2019
1.1 09/05/2019 660000008665 Date of first issue: 07/29/2019

Acute inhalation toxicity : Remarks: No data available

Acute dermal toxicity : Remarks: No data available

**TETRASODIUM PYROPHOSPHATE:** 

Acute oral toxicity : LD50 (Rat): 1,624 mg/kg

Method: OECD Test Guideline 425

Acute inhalation toxicity : LC50 (Rabbit): > 0.58 mg/l

Exposure time: 4 h

Test atmosphere: dust/mist

Method: OECD Test Guideline 403

Assessment: The substance or mixture has no acute inhala-

tion toxicity

Acute dermal toxicity : LD50 (Rabbit): > 2,000 mg/kg

Method: OECD Test Guideline 402

L-MENTHOL:

Acute oral toxicity : LD50 (Rat): 3,400 mg/kg

Acute inhalation toxicity : Remarks: No data available

Acute dermal toxicity : LD50 (Rabbit): > 5,000 mg/kg

Method: No information available.

**DISODIUM PYROPHOSPHATE:** 

Acute oral toxicity : LD50 (Mouse): 2,650 mg/kg

Method: No information available.

Acute inhalation toxicity : LC50 (Rabbit): > 0.58 mg/l

Exposure time: 4 h

Test atmosphere: dust/mist Method: OPPTS 870.1300

Acute dermal toxicity : LD50 (Rabbit): > 2,000 mg/kg

Method: OECD Test Guideline 402

Skin corrosion/irritation

Causes skin irritation.

**Components:** 

**Propylene Glycol:** 

Result : No skin irritation

ETHYLENE OXIDE PROPYLENE OXIDE COPOLYMER:

Species : Rabbit



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 Version
 Revision Date:
 SDS Number:
 Date of last issue: 07/29/2019

 1.1
 09/05/2019
 660000008665
 Date of first issue: 07/29/2019

Method : OECD Test Guideline 404

Result : No skin irritation

**POLYETHYLENE GLYCOL:** 

Result : No skin irritation

Glycerin:

Result : No skin irritation

**HYDROGEN PEROXIDE:** 

Species : Rabbit Exposure time : 4 h

Method : OECD Test Guideline 404

Result : Corrosive after 3 minutes or less of exposure

**SODIUM LAURYL SULFATE:** 

Result : Severe skin irritation

Fumed Silica:

Result : Severe skin irritation

**TETRASODIUM PYROPHOSPHATE:** 

Result : No skin irritation

L-MENTHOL:

Result : Irritating to skin.

**DISODIUM PYROPHOSPHATE:** 

Result : Mild skin irritation

Serious eye damage/eye irritation

Causes serious eye damage.

**Components:** 

**Propylene Glycol:** 

Result : No eye irritation

ETHYLENE OXIDE PROPYLENE OXIDE COPOLYMER:

Species : Rabbit

Result : No eve irritation

Method : OECD Test Guideline 405



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Version Revision Date: SDS Number: Date of last issue: 07/29/2019
1.1 09/05/2019 660000008665 Date of first issue: 07/29/2019

**POLYETHYLENE GLYCOL:** 

Result : No eye irritation

Glycerin:

Result : No eye irritation

**HYDROGEN PEROXIDE:** 

Species : Rabbit

Result : No eye irritation

Method : OECD Test Guideline 405

**SODIUM LAURYL SULFATE:** 

Result : Irreversible effects on the eye

**Fumed Silica:** 

Result : Irritation to eyes, reversing within 21 days

**TETRASODIUM PYROPHOSPHATE:** 

Result : Irritation to eyes, reversing within 21 days

L-MENTHOL:

Result : Irritation to eyes, reversing within 21 days

**DISODIUM PYROPHOSPHATE:** 

Result : Irritation to eyes, reversing within 21 days

Respiratory or skin sensitisation

Skin sensitisation

Not classified based on available information.

Respiratory sensitisation

Not classified based on available information.

**Components:** 

Propylene Glycol:

Exposure routes : Inhalation

Remarks : No data available

Exposure routes : Dermal

Result : Does not cause skin sensitisation.

ETHYLENE OXIDE PROPYLENE OXIDE COPOLYMER:

Exposure routes : Inhalation



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Version Revision Date: SDS Number: Date of last issue: 07/29/2019
1.1 09/05/2019 660000008665 Date of first issue: 07/29/2019

Result : Does not cause respiratory sensitisation.

Exposure routes : Dermal Species : Guinea pig

Method : OECD Test Guideline 406

Result : Does not cause skin sensitisation.

POLYETHYLENE GLYCOL:

Exposure routes : Inhalation

Remarks : No data available

Exposure routes : Dermal

Result : Does not cause skin sensitisation.

Glycerin:

Exposure routes : Inhalation

Remarks : No data available

Exposure routes : Dermal

Result : Does not cause skin sensitisation.

**HYDROGEN PEROXIDE:** 

Exposure routes : Dermal Species : Guinea pig

Result : Does not cause skin sensitisation.

Exposure routes : inhalation (vapour)

Species : Mouse

Result : Does not cause respiratory sensitisation.

**SODIUM LAURYL SULFATE:** 

Exposure routes : Inhalation

Remarks : No data available

Exposure routes : Dermal

Result : Does not cause skin sensitisation.

Fumed Silica:

Exposure routes : Inhalation

Result : Does not cause respiratory sensitisation.

Exposure routes : Dermal

Result : Does not cause skin sensitisation.

**TETRASODIUM PYROPHOSPHATE:** 

Exposure routes : Inhalation

Result : Does not cause respiratory sensitisation.



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Version Revision Date: SDS Number: Date of last issue: 07/29/2019
1.1 09/05/2019 660000008665 Date of first issue: 07/29/2019

Exposure routes : Dermal

Result : Does not cause skin sensitisation.

L-MENTHOL:

Exposure routes : Inhalation

Remarks : No data available

Exposure routes : Dermal

Result : Does not cause skin sensitisation.

**DISODIUM PYROPHOSPHATE:** 

Exposure routes : Inhalation

Result : Does not cause respiratory sensitisation.

Exposure routes : Dermal

Result : Does not cause skin sensitisation.

Germ cell mutagenicity

Not classified based on available information.

Carcinogenicity

Not classified based on available information.

IARC No component of this product present at levels greater than or

equal to 0.1% is identified as probable, possible or confirmed

human carcinogen by IARC.

OSHA No component of this product present at levels greater than or

equal to 0.1% is on OSHA's list of regulated carcinogens.

NTP No component of this product present at levels greater than or

equal to 0.1% is identified as a known or anticipated carcinogen

by NTP.

Reproductive toxicity

Not classified based on available information.

STOT - single exposure

Not classified based on available information.

Components:

**HYDROGEN PEROXIDE:** 

Exposure routes : Inhalation

Target Organs : Respiratory system

Assessment : May cause respiratory irritation.

STOT - repeated exposure

Not classified based on available information.



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 Version
 Revision Date:
 SDS Number:
 Date of last issue: 07/29/2019

 1.1
 09/05/2019
 660000008665
 Date of first issue: 07/29/2019

## **Aspiration toxicity**

Not classified based on available information.

#### **Further information**

## **Product:**

Remarks : This product has not been tested as a whole. However, this

formula was reviewed by expert toxicologists in the Product Safety Assurance Department of Colgate-Palmolive and is determined to be safe for its intended use. This review has taken into consideration available safety-related information including information on individual ingredients, similar formulas and potential ingredient interactions. This review is a com-

ponent of the hazard determination used to prepare the

statements in Section 2 of the SDS.

## **SECTION 12. ECOLOGICAL INFORMATION**

The product has not been tested as a whole for environmental toxicity. However, environmental information on the ingredients in this product have been reviewed by the Environmental Occupational Health and Safety group of Colgate-Palmolive and determined to have an acceptable environmental profile. This evaluation is based on available information on individual ingredients, interactions of ingredients, and similar ingredients. Biodegradability claims are supported by data on ingredients (i.e., surfactants are biodegradable).

# **SECTION 13. DISPOSAL CONSIDERATIONS**

## **Disposal methods**

Waste from residues : The product should not be allowed to enter drains, water

courses or the soil.

Do not contaminate ponds, waterways or ditches with chemi-

cal or used container.

Send to a licensed waste management company.

Contaminated packaging : Empty remaining contents.

Dispose of as unused product. Do not re-use empty containers.

## **SECTION 14. TRANSPORT INFORMATION**

DOT :

Not regulated.



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 Version
 Revision Date:
 SDS Number:
 Date of last issue: 07/29/2019

 1.1
 09/05/2019
 660000008665
 Date of first issue: 07/29/2019

TDG :

Not regulated.

IATA :

Not regulated.

IMDG :

Not regulated.

ADR :

Not regulated.

## **SECTION 15. REGULATORY INFORMATION**

# EPCRA - Emergency Planning and Community Right-to-Know Act

## **CERCLA Reportable Quantity**

Components	CAS-No.	Component RQ (lbs)	Calculated product RQ (lbs)
Sodium Fluoride	7681-49-4	1000	*

<sup>\*:</sup> Calculated RQ exceeds reasonably attainable upper limit.

## SARA 304 Extremely Hazardous Substances Reportable Quantity

Components	CAS-No.	Component RQ	Calculated product RQ
		(lbs)	(lbs)
HYDROGEN PEROXIDE	7722-84-1	1000	*

<sup>\*:</sup> Calculated RQ exceeds reasonably attainable upper limit.

## SARA 302 Extremely Hazardous Substances Threshold Planning Quantity

Components	CAS-No.	Component TPQ (lbs)
HYDROGEN PEROXIDE	7722-84-1	1000

SARA 311/312 Hazards : Skin corrosion or irritation

Serious eye damage or eye irritation

SARA 313 : This material does not contain any chemical components with

known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.



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 Version
 Revision Date:
 SDS Number:
 Date of last issue: 07/29/2019

 1.1
 09/05/2019
 660000008665
 Date of first issue: 07/29/2019

## Clean Air Act

This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

The following chemical(s) are listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489):

Propylene Glycol 57-55-6 POLYETHYLENE 25322-68-3

GLYCOL

Glycerin 56-81-5

## **Clean Water Act**

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307

The following Hazardous Substances are listed under the U.S. CleanWater Act, Section 311, Table 116.4A:

Sodium Fluoride 7681-49-4

The following Hazardous Chemicals are listed under the U.S. CleanWater Act, Section 311, Table 117.3:

Sodium Fluoride 7681-49-4

## **US State Regulations**

## Massachusetts Right To Know

Glycerin	56-81-5
HYDROGEN PEROXIDE	7722-84-1
TETRASODIUM PYROPHOSPHATE	7722-88-5
SODIUM SACCHARIN	128-44-9

## Pennsylvania Right To Know

Propylene Glycol CALCIUM PYROPHOSPHATE	57-55-6 7790-76-3
PVP (POLYVINYL PYRROLIDONE)	9003-39-8
ETHYLENE OXIDE PROPYLENE ÓXIDE COPOLYMER	9003-11-6
POLYETHYLENE GLYCOL	25322-68-3
Glycerin	56-81-5
HYDROGEN PEROXIDE	7722-84-1
TETRASODIUM PYROPHOSPHATE	7722-88-5
SODIUM SACCHARIN	128-44-9
SODIUM SULFATE	7757-82-6
Sodium Fluoride	7681-49-4

# **TSCA list**

No substances are subject to a Significant New Use Rule.

No substances are subject to TSCA 12(b) export notification requirements.



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 Version
 Revision Date:
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 Date of last issue: 07/29/2019

 1.1
 09/05/2019
 660000008665
 Date of first issue: 07/29/2019

#### **SECTION 16. OTHER INFORMATION**

#### Full text of other abbreviations

AICS - Australian Inventory of Chemical Substances; ASTM - American Society for the Testing of Materials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DOT - Department of Transportation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; EHS - Extremely Hazardous Substance; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; HMIS - Hazardous Materials Identification System; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI -Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; MSHA - Mine Safety and Health Administration; n.o.s. - Not Otherwise Specified; NFPA - National Fire Protection Association; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; RCRA - Resource Conservation and Recovery Act; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RQ -Reportable Quantity; SADT - Self-Accelerating Decomposition Temperature; SARA - Superfund Amendments and Reauthorization Act; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB -Very Persistent and Very Bioaccumulative



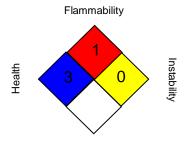
This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

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## **Further information**

## NFPA:



Special hazard.

#### HMIS® IV:

HEALTH	1	3
FLAMMABILITY		1
PHYSICAL HAZARD		0

HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. The "\*" represents a chronic hazard, while the "/" represents the absence of a chronic hazard.

Revision Date

US / EN

: 09/05/2019