



Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

Eagle One All WHEEL & TIRE CLEANER (effective 4/29/20)

Version number: 2.0
Replaces version of: 2020-06-17 (1)

Revision: 2020-10-21

SECTION 1: Identification

1.1 Product identifier

Trade name

Eagle One All WHEEL & TIRE CLEANER (effective 4/29/20)

Alternative number(s)

079933001439, 079933490608, 09310009015204, 012844040203

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

Relevant identified uses

Consumer uses

Uses advised against

Do not use for squirting or spraying. Do not use for products which come into direct contact with the skin.

1.3 Details of the supplier of the safety data sheet

Energizer Manufacturing, Inc.
25225 Detroit Rd.
Westlake OH 44145
United States

Telephone: 800-383-7323; 314-985-2000 (USA / CANADA)
Website: <http://data.energizer.com>

Energizer Trading Ltd.
Sword House, Totteridge Road, High Wycombe, HP13 6DG, UK

Telephone: +44(0)8000353376
e-mail: ConsumerServiceEU@energizer.com

1.4 Emergency telephone number

Emergency information service

1-314-985-1511 Int'l: 1-800-526-4727
This number is only available during the following office hours: Mon-Fri 09:00 AM - 05:00 PM

SECTION 2: Hazard(s) identification

2.1 Classification of the substance or mixture

Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

Section	Hazard class	Category	Hazard class and category	Hazard statement
A.2	skin corrosion/irritation	1	Skin Corr. 1	H314
A.3	serious eye damage/eye irritation	1	Eye Dam. 1	H318
A.9	specific target organ toxicity - repeated exposure	2	STOT RE 2	H373

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Section	Hazard class	Category	Hazard class and category	Hazard statement
B.16	substance or mixture corrosive to metals	1	Met. Corr. 1	H290

For full text of abbreviations: see SECTION 16.

The most important adverse physicochemical, human health and environmental effects

Skin corrosion produces an irreversible damage to the skin; namely, visible necrosis through the epidermis and into the dermis. Delayed or immediate effects can be expected after short or long-term exposure.

2.2 Label elements

Labelling acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

- Signal word danger

- Pictograms

GHS05, GHS08



- Hazard statements

H290 May be corrosive to metals.
H314 Causes severe skin burns and eye damage.
H373 May cause damage to organs through prolonged or repeated exposure.

- Precautionary statements

P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.
P103 Read label before use.
P234 Keep only in original container.
P260 Do not breathe dusts or mists.
P280 Wear eye protection/face protection.
P301+P330+P331 If swallowed: Rinse mouth. Do NOT induce vomiting.
P303+P361+P353 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+P340 If inhaled: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 Immediately call a poison center/doctor.
P321 Specific treatment (see on this label).
P363 Wash contaminated clothing before reuse.
P390 Absorb spillage to prevent material damage.
P405 Store locked up.
P406 Store in corrosive resistant container with a resistant inner liner.
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

2.2.1.7 - Hazardous ingredients for labelling

Tetrasodium ethylenediamine tetraacetate, Sodium Caprylyl Sulfonate, Sodium metasilicate pentahydrate

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2.3 Other hazards

Hazards not otherwise classified

Contains epoxy constituents. May produce an allergic reaction.

Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.







SECTION 3: Composition/information on ingredients

3.1 Substances

Not relevant (mixture)

3.2 Mixtures

Description of the mixture

Name of substance	Identifier	Wt%	Classification acc. to GHS	Pictograms
Sodium Caprylyl Sulfonate	CAS No 5324-84-5	1 – < 5	Skin Irrit. 2 / H315 Eye Dam. 1 / H318	
Sodium metasilicate pentahydrate	CAS No 10213-79-3	1 – < 5	Skin Corr. 1B / H314 STOT SE 3 / H335 Met. Corr. 1 / H290	 
Sodium xylenesulphonate	CAS No 1300-72-7	1 – < 5	Eye Irrit. 2 / H319	
Tetrasodium ethylene-diamine tetraacetate	CAS No 64-02-8	1 – < 5	Acute Tox. 4 / H302 Acute Tox. 4 / H332 Eye Dam. 1 / H318	 

For full text of abbreviations: see SECTION 16.

SECTION 4: First-aid measures

4.1 Description of first- aid measures

General notes

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

Following inhalation

If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. In case of respiratory tract irritation, consult a physician. Provide fresh air.

Following skin contact

Wash with plenty of soap and water.



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Following eye contact

Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

Following ingestion

Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms and effects are not known to date.

4.3 Indication of any immediate medical attention and special treatment needed

none

SECTION 5: Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media

Water spray, BC-powder, Carbon dioxide (CO₂)

Unsuitable extinguishing media

Water jet

5.2 Special hazards arising from the substance or mixture

Substance or mixture corrosive to metals.

Hazardous combustion products

Nitrogen oxides (NO_x), Carbon monoxide (CO), Carbon dioxide (CO₂)

5.3 Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Coordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Remove persons to safety.

For emergency responders

Wear breathing apparatus if exposed to vapors/dust/aerosols/gases.

6.2 Environmental precautions

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it.



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6.3 Methods and material for containment and cleaning up

Advice on how to contain a spill

Covering of drains

Advice on how to clean up a spill

Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage: sawdust, kieselgur (diatomite), sand, universal binder

Appropriate containment techniques

Use of adsorbent materials.

Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.

6.4 Reference to other sections

Hazardous combustion products: see section 5. Personal protective equipment: see section 8. Incompatible materials: see section 10. Disposal considerations: see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Recommendations

- Measures to prevent fire as well as aerosol and dust generation

Use local and general ventilation. Use only in well-ventilated areas. Never add water to this product.

- Handling of incompatible substances or mixtures

Do not mix with acids.

Advice on general occupational hygiene

Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

7.2 Conditions for safe storage, including any incompatibilities

Managing of associated risks

- Corrosive conditions

Store in corrosive resistant container with a resistant inner liner.

Control of the effects

Protect against external exposure, such as

Frost

- Packaging compatibilities

Only packagings which are approved (e.g. acc. to the Dangerous Goods Regulations) may be used.

7.3 Specific end use(s)

See section 16 for a general overview.



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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

This information is not available.

Relevant DNELs of components of the mixture

Name of substance	CAS No	End-point	Threshold level	Protection goal, route of exposure	Used in	Exposure time
Sodium Caprylyl Sulfonate	5324-84-5	DNEL	15.16 mg/m ³	human, inhalatory	worker (industry)	chronic - systemic effects
Sodium Caprylyl Sulfonate	5324-84-5	DNEL	215 mg/kg bw/day	human, dermal	worker (industry)	chronic - systemic effects
Sodium xylenesulphonate	1300-72-7	DNEL	26.9 mg/m ³	human, inhalatory	worker (industry)	chronic - systemic effects
Sodium xylenesulphonate	1300-72-7	DNEL	136.3 mg/kg bw/day	human, dermal	worker (industry)	chronic - systemic effects
Tetrasodium ethylenediamine tetraacetate	64-02-8	DNEL	1.5 mg/m ³	human, inhalatory	worker (industry)	chronic - local effects
Tetrasodium ethylenediamine tetraacetate	64-02-8	DNEL	3 mg/m ³	human, inhalatory	worker (industry)	acute - local effects

Relevant PNECs of components of the mixture

Name of substance	CAS No	End-point	Threshold level	Organism	Environmental compartment	Exposure time
Sodium xylenesulphonate	1300-72-7	PNEC	0.23 mg/l	aquatic organisms	freshwater	short-term (single instance)
Sodium xylenesulphonate	1300-72-7	PNEC	0.023 mg/l	aquatic organisms	marine water	short-term (single instance)
Sodium xylenesulphonate	1300-72-7	PNEC	2.3 mg/l	aquatic organisms	water	intermittent release
Sodium xylenesulphonate	1300-72-7	PNEC	100 mg/l	aquatic organisms	sewage treatment plant (STP)	short-term (single instance)
Sodium xylenesulphonate	1300-72-7	PNEC	0.862 mg/kg	aquatic organisms	freshwater sediment	short-term (single instance)
Sodium xylenesulphonate	1300-72-7	PNEC	0.086 mg/kg	aquatic organisms	marine sediment	short-term (single instance)
Sodium xylenesulphonate	1300-72-7	PNEC	0.037 mg/kg	terrestrial organisms	soil	short-term (single instance)



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Relevant PNECs of components of the mixture						
Name of substance	CAS No	End-point	Threshold level	Organism	Environmental compartment	Exposure time
Tetrasodium ethylenediamine tetraacetate	64-02-8	PNEC	1.2 mg/l	aquatic organisms	water	intermittent release
Tetrasodium ethylenediamine tetraacetate	64-02-8	PNEC	2.2 mg/l	aquatic organisms	freshwater	short-term (single instance)
Tetrasodium ethylenediamine tetraacetate	64-02-8	PNEC	0.22 mg/l	aquatic organisms	marine water	short-term (single instance)
Tetrasodium ethylenediamine tetraacetate	64-02-8	PNEC	43 mg/l	aquatic organisms	sewage treatment plant (STP)	short-term (single instance)
Tetrasodium ethylenediamine tetraacetate	64-02-8	PNEC	0.72 mg/kg	terrestrial organisms	soil	short-term (single instance)

8.2 Exposure controls

Appropriate engineering controls

General ventilation.

Individual protection measures (personal protective equipment)

Eye/face protection

Wear eye/face protection.

Skin protection

- Hand protection

Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak-tightness/impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

- Other protection measures

Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

Respiratory protection

In case of inadequate ventilation wear respiratory protection.

Environmental exposure controls

Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.



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SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Physical state	liquid
Color	clear
Odor	characteristic

Other safety parameters

pH (value)	13.5 (base)
Melting point/freezing point	not determined
Initial boiling point and boiling range	100 °C at 1,013 hPa
Flash point	not determined
Evaporation rate	not determined
Flammability (solid, gas)	not relevant, (fluid)
Explosive limits	not determined
Vapor pressure	0 hPa at 25 °C
Density	1.05 g/cm ³
Vapor density	this information is not available
Solubility(ies)	not determined

Partition coefficient

- n-octanol/water (log KOW)	this information is not available
Auto-ignition temperature	
Viscosity	not determined
Explosive properties	none



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	Oxidizing properties	none
9.2	Other information	there is no additional information

SECTION 10: Stability and reactivity

10.1 Reactivity

Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials". Substance or mixture corrosive to metals.

10.2 Chemical stability

See below "Conditions to avoid".

10.3 Possibility of hazardous reactions

No known hazardous reactions.

10.4 Conditions to avoid

There are no specific conditions known which have to be avoided.

10.5 Incompatible materials

Oxidizers

Release of flammable materials with:

Light metals (due to the release of hydrogen in an acid/alkaline medium)

10.6 Hazardous decomposition products

Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Test data are not available for the complete mixture.

Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

Acute toxicity

Shall not be classified as acutely toxic.



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Acute toxicity estimate (ATE) of components of the mixture

Name of substance	CAS No	Exposure route	ATE
Tetrasodium ethylenediamine tetraacetate	64-02-8	oral	1,913 mg/kg
Tetrasodium ethylenediamine tetraacetate	64-02-8	inhalation: dust/mist	1.5 mg/l/4h

Skin corrosion/irritation

Causes severe skin burns and eye damage.

Serious eye damage/eye irritation

Causes serious eye damage.

Respiratory or skin sensitization

Contains epoxy constituents. May produce an allergic reaction.

Germ cell mutagenicity

Shall not be classified as germ cell mutagenic.

Carcinogenicity

Shall not be classified as carcinogenic.

Reproductive toxicity

Shall not be classified as a reproductive toxicant.

Specific target organ toxicity - single exposure

Shall not be classified as a specific target organ toxicant (single exposure).

Specific target organ toxicity - repeated exposure

May cause damage to organs through prolonged or repeated exposure.

Aspiration hazard

Shall not be classified as presenting an aspiration hazard.

SECTION 12: Ecological information

12.1 Toxicity

Shall not be classified as hazardous to the aquatic environment.

12.2 Persistence and degradability

Data are not available.

12.3 Bioaccumulative potential

Data are not available.

12.4 Mobility in soil

Data are not available.



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12.5 Results of PBT and vPvB assessment

Data are not available.

12.6 Other adverse effects

Endocrine disrupting potential

None of the ingredients are listed.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Sewage disposal-relevant information

Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

Waste treatment of containers/packages

Only packagings which are approved (e.g. acc. to DOT) may be used. Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

Remarks

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

SECTION 14: Transport information

14.1	UN number	3267
14.2	UN proper shipping name	Corrosive liquid, basic, organic, n.o.s.
	Technical name (hazardous ingredients)	Sodium metasilicate pentahydrate, xylene
14.3	Transport hazard class(es)	
	Class	8 (corrosive substances)
14.4	Packing group	III (substance presenting low danger)
14.5	Environmental hazards	non-environmentally hazardous acc. to the dangerous goods regulations
14.6	Special precautions for user	
	There is no additional information.	
14.7	Transport in bulk according to Annex II of MARPOL and the IBC Code	
	The cargo is not intended to be carried in bulk.	

Information for each of the UN Model Regulations

DOT



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Transport of dangerous goods by road or rail (49 CFR US DOT)

Index number	3267
Proper shipping name	Corrosive liquid, basic, organic, n.o.s.
- Particulars in the shipper's declaration	UN3267, Corrosive liquid, basic, organic, n.o.s., (contains: Sodium metasilicate pentahydrate, xylene), 8, III
Class	8
Packing group	III
Danger label(s)	8



Special provisions (SP)	IB3, T7, TP1, TP28
ERG No	153

International Maritime Dangerous Goods Code (IMDG)

UN number	3267
Proper shipping name	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S.
- Particulars in the shipper's declaration	UN3267, CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S., (contains: Sodium metasilicate pentahydrate, xylene), 8, III
Class	8
Marine pollutant	-
Packing group	III
Danger label(s)	8



Special provisions (SP)	223, 274
Excepted quantities (EQ)	E1
Limited quantities (LQ)	5 L
EmS	F-A, S-B
Stowage category	A
Segregation group	18 - Alkalis



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International Civil Aviation Organization (ICAO-IATA/DGR)

UN number	3267
Proper shipping name	Corrosive liquid, basic, organic, n.o.s.
- Particulars in the shipper's declaration	UN3267, Corrosive liquid, basic, organic, n.o.s., (contains: Sodium metasilicate pentahydrate, xylene), 8, I
Class	8
Packing group	I
Danger label(s)	8
	
Special provisions (SP)	A3
Excepted quantities (EQ)	E0

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

National regulations (United States)

Right to Know Hazardous Substance List

- Cleaning Product Right to Know Act Substance List (CA-RTK)

Name of substance	Name acc. to inventory	CAS No	Functional-ity	Authoritative Lists
Water		7732-18-5	solvents	
(3R)-3-Ethoxy-2-methylnonane		78330-20-8	surfactant	
Water		7732-18-5	solvents	
Sodium Caprylyl Sulfonate		5324-84-5	surfactant	
Sodium metasilicate pentahydrate		10213-79-3	cleaning agent	
Sodium xylenesulphonate		1300-72-7	surfactant	
Tetrasodium ethylenediamine tetraacetate		64-02-8	chelating agent	
Sodium sulfate		7757-82-6	filler	



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- Hazardous Substance List (Chapter 323) (PA-RTK)

Name of substance	Name acc. to inventory	CAS No	Classification
Sodium sulfate	SODIUM SULFATE (SOLUTION)	7757-82-6	E

Legend

E Environmental hazard

California Environmental Protection Agency (Cal/EPA): Proposition 65 - Safe Drinking Water and Toxic Enforcement Act of 1987

Proposition 65 List of chemicals

Name acc. to inventory	CAS No	Remarks	Type of the toxicity
1,4-dioxane	123-91-1		cancer
benzene	71-43-2		cancer
benzene	71-43-2		developmental, male
ethylene oxide	75-21-8		cancer
ethylene oxide	75-21-8		female
ethylene oxide	75-21-8		developmental, male
ethylbenzene	100-41-4		cancer
cumene	98-82-8		cancer
toluene	108-88-3		developmental

Industry or sector specific available guidance(s)

NPCA-HMIS® III

Hazardous Materials Identification System. American Coatings Association.

Category	Rating	Description
Chronic	*	chronic (long-term) health effects may result from repeated overexposure
Health	3	major injury likely unless prompt action is taken and medical treatment is given
Flammability	1	material that must be preheated before ignition can occur
Physical hazard	0	material that is normally stable, even under fire conditions, and will not react with water, polymerize, decompose, condense, or self-react. Non-explosive
Personal protection	-	



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NFPA® 704

National Fire Protection Association: Standard System for the Identification of the Hazards of Materials for Emergency Response (United States).

Category	Degree of hazard	Description
Flammability	1	material that must be preheated before ignition can occur
Health	3	material that, under emergency conditions, can cause serious or permanent injury
Instability	0	material that is normally stable, even under fire conditions
Special hazard		

National inventories

Country	Inventory	Status
AU	AICS	all ingredients are listed
CA	DSL	all ingredients are listed
CA	NDSL	not all ingredients are listed
CN	IECSC	all ingredients are listed
EU	ECSI	not all ingredients are listed
EU	REACH Reg.	not all ingredients are listed
JP	CSCL-ENCS	not all ingredients are listed
JP	ISHA-ENCS	not all ingredients are listed
KR	KECI	all ingredients are listed
MX	INSQ	all ingredients are listed
NZ	NZIoC	all ingredients are listed
PH	PICCS	all ingredients are listed
TR	CICR	not all ingredients are listed
TW	TCSI	all ingredients are listed
US	TSCA	all ingredients are listed

Legend

AICS	Australian Inventory of Chemical Substances
CICR	Chemical Inventory and Control Regulation
CSCL-ENCS	List of Existing and New Chemical Substances (CSCL-ENCS)
DSL	Domestic Substances List (DSL)
ECSI	EC Substance Inventory (EINECS, ELINCS, NLP)
IECSC	Inventory of Existing Chemical Substances Produced or Imported in China
INSQ	National Inventory of Chemical Substances
ISHA-ENCS	Inventory of Existing and New Chemical Substances (ISHA-ENCS)



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KECI	Korea Existing Chemicals Inventory
NDSL	Non-domestic Substances List (NDSL)
NZIoC	New Zealand Inventory of Chemicals
PICCS	Philippine Inventory of Chemicals and Chemical Substances (PICCS)
REACH Reg.	REACH registered substances
TCSI	Taiwan Chemical Substance Inventory
TSCA	Toxic Substance Control Act

15.2 Chemical Safety Assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information, including date of preparation or last revision

Indication of changes (revised safety data sheet)

Section	Former entry (text/value)	Actual entry (text/value)	Safety-relevant
2.2.1.7	- Hazardous ingredients for labelling: EDTA, Sodium Caprylyl Sulfonate, Sodium metasilicate pentahydrate	- Hazardous ingredients for labelling: Tetrasodium ethylenediamine tetraacetate, Sodium Caprylyl Sulfonate, Sodium metasilicate pentahydrate	yes
3.2		Description of the mixture: change in the listing (table)	yes
8.1		Relevant DNELs of components of the mixture: change in the listing (table)	yes
8.1		Relevant PNECs of components of the mixture: change in the listing (table)	yes
9.2	Other information	other information: there is no additional information	yes
9.2	Solvent content: 91.39 %		yes
9.2	Solid content: 11.07 %		yes
11.1		Acute toxicity estimate (ATE) of components of the mixture: change in the listing (table)	yes
14.2	Technical name (hazardous ingredients): Sodium metasilicate pentahydrate, 1,4-dioxane	Technical name (hazardous ingredients): Sodium metasilicate pentahydrate, xylene	yes
14.7	Particulars in the shipper's declaration: UN3267, Corrosive liquid, basic, organic, n.o.s., (contains: Sodium metasilicate pentahydrate, 1,4-dioxane), 8, III	Particulars in the shipper's declaration: UN3267, Corrosive liquid, basic, organic, n.o.s., (contains: Sodium metasilicate pentahydrate, xylene), 8, III	yes



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Section	Former entry (text/value)	Actual entry (text/value)	Safety-relevant
14.7	Particulars in the shipper's declaration: UN3267, CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S., (contains: Sodium metasilicate pentahydrate, 1,4-dioxane), 8, III	Particulars in the shipper's declaration: UN3267, CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S., (contains: Sodium metasilicate pentahydrate, xylene), 8, III	yes
14.7	Particulars in the shipper's declaration: UN3267, Corrosive liquid, basic, organic, n.o.s., (contains: Sodium metasilicate pentahydrate, 1,4-dioxane), 8, I	Particulars in the shipper's declaration: UN3267, Corrosive liquid, basic, organic, n.o.s., (contains: Sodium metasilicate pentahydrate, xylene), 8, I	yes
15.1	Toxic Substance Control Act (TSCA): all ingredients are listed		yes
15.1		Cleaning Product Right to Know Act Substance List (CA-RTK): change in the listing (table)	yes
15.1		Hazardous Substance List (Chapter 323) (PA-RTK): change in the listing (table)	yes
15.1		California Environmental Protection Agency (Cal/EPA): Proposition 65 - Safe Drinking Water and Toxic Enforcement Act of 1987	yes
15.1		Proposition 65 List of chemicals: change in the listing (table)	yes
15.1		National inventories: change in the listing (table)	yes

Abbreviations and acronyms

Abbr.	Descriptions of used abbreviations
49 CFR US DOT	49 CFR U.S. Department of Transportation
Acute Tox.	Acute toxicity
ATE	Acute Toxicity Estimate
CAS	Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances)
DGR	Dangerous Goods Regulations (see IATA/DGR)
DNEL	Derived No-Effect Level
DOT	Department of Transportation (USA)
EINECS	European Inventory of Existing Commercial Chemical Substances
ELINCS	European List of Notified Chemical Substances
EmS	Emergency Schedule



Safety Data Sheet

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Eagle One All WHEEL & TIRE CLEANER (effective 4/29/20)

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Abbr.	Descriptions of used abbreviations
ERG No	Emergency Response Guidebook - Number
Eye Dam.	Seriously damaging to the eye
Eye Irrit.	Irritant to the eye
GHS	"Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations
IATA	International Air Transport Association
IATA/DGR	Dangerous Goods Regulations (DGR) for the air transport (IATA)
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods Code
MARPOL	International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant")
Met. Corr.	Substance or mixture corrosive to metals
NLP	No-Longer Polymer
NPCA-HMIS® III	National Paint and Coatings Association: Hazardous Materials Identification System - HMIS® III, Third Edition
OSHA	Occupational Safety and Health Administration (United States)
PBT	Persistent, Bioaccumulative and Toxic
PNEC	Predicted No-Effect Concentration
RTECS	Registry of Toxic Effects of Chemical Substances (database of NIOSH with toxicological information)
Skin Corr.	Corrosive to skin
Skin Irrit.	Irritant to skin
STOT SE	Specific target organ toxicity - single exposure
vPvB	Very Persistent and very Bioaccumulative

Key literature references and sources for data

OSHA Hazard Communication Standard (HCS), 29 CFR 1910.1200.

Transport of dangerous goods by road or rail (49 CFR US DOT). International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).

Classification procedure

Physical and chemical properties: The classification is based on tested mixture.

Health hazards, Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).



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List of relevant phrases (code and full text as stated in chapter 2 and 3)

Code	Text
H290	May be corrosive to metals.
H302	Harmful if swallowed.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H373	May cause damage to organs through prolonged or repeated exposure.

Disclaimer

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.