Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Issue date: 11/15/2023 Version: 1.0



SECTION 1: Identification

1.1. Identification

Product form : Mixture

Product name : CW324X - PH PLUS PRESOAK 4X SUPERTRATE

Product code : CW324X

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

Use of the substance/mixture : Exterior Vehicle Wash

1.3. Details of the supplier of the safety data sheet

Sky Blue Chemical 760 W. Exchange Road Ogden, Utah 84401 - USA T (801) 394-8611

www.skybluechemical.com

1.4. Emergency telephone number

Emergency number : Chemtrec 1-800-424-9300

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS US classification

Skin Irrit. 2 Causes skin irritation
Eye Dam. 1 Causes serious eye damage
Skin Sens. 1 May cause an allergic skin reaction

2.2. Label elements

GHS US labeling

Hazard pictograms (GHS US)



GHS05 GHS07

Signal word (GHS US) : Danger

Hazard statements (GHS US) : Causes skin irritation

May cause an allergic skin reaction Causes serious eye damage

Precautionary statements (GHS US)

Prevention : Avoid breathing dust/fume/gas/mist/vapors/spray.

Wash hands, forearms and face thoroughly after handling.

Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection.

Response : If on skin: Wash with plenty of water.

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 or doctor.

Specific treatment (see supplemental first aid instruction on this label).

If skin irritation occurs: Get medical advice/attention.

If skin irritation or rash occurs: Get medical advice/attention.

Take off contaminated clothing and wash it before reuse.

Wash contaminated clothing before reuse.

Disposal : Dispose of contents/container to hazardous or special waste collection point, in accordance

with local, regional, national and/or international regulation.

2.3. Other hazards

2.4. Unknown acute toxicity (GHS US)

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SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS US classification
butyl glycolether	(CAS-No.) 111-76-2	5 – 10	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302 Acute Tox. 3 (Dermal), H311 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Eye Irrit. 2B, H320
UNDECETH-5	(CAS-No.) 34398-01-1	5 – 10	Skin Irrit. 2, H315 Eye Irrit. 2A, H319
Tetrasodium ethylenediaminetetraactetate	(CAS-No.) 64-02-8	1 – 5	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation:dust,mist), H332 Eye Dam. 1, H318
d-Limonene	(CAS-No.) 5989-27-5	0.1 – 1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Full text of hazard classes and H-statements : see section 16

SECTION 4: First aid measures

4.1	Description of first	aid massures

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Allow affected person to

breathe fresh air. Allow the victim to rest.

First-aid measures after skin contact : Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation

occurs: Get medical advice/attention. Wash skin with plenty of water. Take off contaminated

clothing. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact

: Immediately call a poison center or doctor/physician. Rinse cautiously

: Immediately call a poison center or doctor/physician. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician

immediately.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a poison

center/doctor/physician if you feel unwell.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects after skin contact : Causes skin irritation. Irritation. May cause an allergic skin reaction.

Symptoms/effects after eye contact : Causes serious eye damage. Serious damage to eyes.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Sand. Water spray. Dry powder. Foam. Carbon dioxide.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Reactivity : The product is non-reactive under normal conditions of use, storage and transport.

5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire-fighting water from entering environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection. Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Evacuate unnecessary personnel. Avoid contact with skin and eyes.

Avoid breathing dust/fume/gas/mist/vapors/spray.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. Equip cleanup crew with

proper protection. For further information refer to section 8: "Exposure controls/personal

protection".

Emergency procedures : Ventilate area.

6.2. Environmental precautions

Avoid release to the environment. See Section 12 for additional Ecological information.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or

diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection. For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wash hands and other exposed areas with mild

soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. Avoid contact with skin and eyes. Wear personal protective equipment. Avoid breathing dust/fume/gas/mist/vapors/spray.

Hygiene measures : Wash hands and other exposed skin thoroughly after handling. Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not

before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Direct sunlight,

Heat sources. Keep container closed when not in use. Store in a well-ventilated place. Keep

cool.

Incompatible products : Strong oxidizing agents. Strong acids. Incompatible materials : Sources of ignition. Direct sunlight.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

HNDECETH-5 (2/209-01-1)

UNDECETH-5 (54536-01-1)		
Not applicable		
butyl glycolether (111-76-2)		
ACGIH	ACGIH OEL TWA [ppm]	20 ppm
ACGIH	Remark (ACGIH)	Eye & URT irr
OSHA	OSHA PEL (TWA) [1]	240 mg/m³
OSHA	OSHA PEL (TWA) [2]	50 ppm

Tetrasodium ethylenediaminetetraactetate (64-02-8)

Not applicable

d-Limonene (5989-27-5)

Not applicable

Appropriate engineering controls : Ensure good ventilation of the work station.

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Odor threshold

Hq

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Personal protective equipment : Avoid all unnecessary exposure.

Hand protection : Wear protective gloves.

Eye protection : Chemical goggles or safety glasses. Safety glasses.

Skin and body protection : Wear suitable protective clothing.

Respiratory protection : Wear appropriate mask.

Environmental exposure controls : Avoid release to the environment.

Other information : Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

: No data available: No data available: No data available: 10.2 – 10.8

pH solution : 1 %

Melting point : Not applicable
Freezing point : No data available
Boiling point : No data available

Flash point : > 212 °F

Relative evaporation rate (butyl acetate=1) : No data available Flammability : Non flammable. Vapor pressure : No data available Relative vapor density at 20 °C : No data available

Relative density : 1.00 Density : 8.63 lb/gal Solubility : Soluble in water. Partition coefficient n-octanol/water (Log Pow) : No data available Auto-ignition temperature : No data available Decomposition temperature : No data available : No data available Viscosity, kinematic Viscosity, dynamic No data available **Explosion limits** : No data available : No data available Explosive properties Oxidizing properties : No data available

9.2. Other information

VOC content : 8.1 %

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong oxidizing agents.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

Acute toxicity	. Not classified	
UNDECETH-5 (34398-01-1)		
LD50 oral rat	> 1400 mg/kg	
LD50 dermal rabbit	> 2000 mg/kg	
butyl glycolether (111-76-2)		
LD50 oral rat	1746 mg/kg body weight (Equivalent or similar to OECD 401, Rat, Male, Experimental value, Oral, 14 day(s))	
LD50 dermal rat	> 2000 mg/kg body weight (Rat; Experimental value; OECD 402: Acute Dermal Toxicity)	
LD50 dermal rabbit	435 mg/kg body weight (Rabbit; Experimental value; OECD 402: Acute Dermal Toxicity; 435 mg/kg bodyweight; Rabbit; Weight of evidence; Equivalent or similar to OECD 402)	
LC50 Inhalation - Rat	> 4.26 mg/l (4 h, Rat, Male / female, Experimental value, Inhalation (vapours), 14 day(s))	
ATE US (oral)	1746 mg/kg body weight	
ATE US (dermal)	435 mg/kg body weight	
ATE US (gases)	4500 ppmV/4h	
ATE US (vapors)	11 mg/l/4h	
ATE US (dust, mist)	1.5 mg/l/4h	
Tetrasodium ethylenediaminetetraactetate	(64-02-8)	
LD50 oral rat	1780 – 2000 mg/kg (Equivalent or similar to OECD 401, Rat, Male / female, Experimental value, Oral, 14 day(s))	
LD50 dermal rabbit	> 5000 mg/kg	
LC50 Inhalation - Rat	4.14 mg/l/4h Dust	
ATE US (oral)	1780 mg/kg body weight	
ATE US (vapors)	4.14 mg/l/4h	
ATE US (dust, mist)	4.14 mg/l/4h	
d-Limonene (5989-27-5)		
LD50 oral rat	> 2000 mg/kg body weight (OECD 423: Acute Oral Toxicity – Acute Toxic Class Method, Rat, Female, Experimental value, Oral, 14 day(s))	
LD50 dermal rabbit	> 5000 mg/kg body weight (Equivalent or similar to OECD 402, 24 h, Rabbit, Read-across, Dermal, 7 day(s))	
Skin corrosion/irritation	: Causes skin irritation.	
	pH: 10.2 – 10.8	
Serious eye damage/irritation	: Causes serious eye damage.	
,	pH: 10.2 – 10.8	
Respiratory or skin sensitization	: May cause an allergic skin reaction.	
Serm cell mutagenicity	: Not classified	
Carcinogenicity	: Not classified	
butyl glycolether (111-76-2)		
IARC group	3 - Not classifiable	
d-Limonene (5989-27-5)		
IARC group	3 - Not classifiable	
Reproductive toxicity	: Not classified	
STOT-single exposure	: Not classified	
TOT-single exposure	. Not classified	
STOT-repeated exposure	: Not classified	
spiration hazard	: Not classified	
Potential Adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.	
Symptoms/effects after skin contact	: Causes skin irritation. Irritation. May cause an allergic skin reaction.	
	: Causes serious eye damage. Serious damage to eyes.	
Symptoms/effects after eye contact 11/15/2023	· · · · · · · · · · · · · · · · · · ·	

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SECTION 12: Ecological information

Toxicity

Fcology - general The product is not considered harmful to aquatic organisms or to cause long-term adverse

Ecology - general	effects in the environment.	
UNDECETH-5 (34398-01-1)		
LC50 - Fish [1]	1 – 10 mg/l (96 hr.)	
EC50 - Crustacea [1]	1 – 10 mg/l (48 hr.)	
EC50 - Other aquatic organisms [1]	1 – 10 mg/l (96 hr.)(Algae)	
butyl glycolether (111-76-2)		
LC50 - Fish [1]	1474 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Oncorhynchus mykiss, Static system, Fresh water, Experimental value, Lethal)	
EC50 - Crustacea [1]	1550 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, Locomotor effect)	
ErC50 algae	≈ 911 mg/l (72 Hr.)	
Tetrasodium ethylenediaminetetraacteta	ate (64-02-8)	
LC50 - Fish [1]	121 mg/l (US EPA, 96 h, Lepomis macrochirus, Static system, Fresh water, Experimental value, Soft water)	
EC50 - Crustacea [1]	625 mg/l (DIN 38412-11, 24 h, Daphnia magna, Static system, Fresh water, Experimental value, Locomotor effect)	
ErC50 algae	> 100 mg/l (EU Method C.3, 72 h, Desmodesmus subspicatus, Static system, Fresh water, Weight of evidence, Nominal concentration)	
d-Limonene (5989-27-5)		
LC50 - Fish [1]	720 µg/l (Equivalent or similar to OECD 203, 96 h, Pimephales promelas, Flow-through system, Fresh water, Experimental value)	
EC50 - Crustacea [1]	0.307 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Semistatic system, Fresh water, Experimental value, GLP)	

Persistence and degradability 12.2.

butyl glycolether (111-76-2)		
Persistence and degradability Readily biodegradable in water. Biodegradable in the soil. Photodegradation in the air.		
Biochemical oxygen demand (BOD)		
Chemical oxygen demand (COD)		
ThOD	2.305 g O ₂ /g substance	
BOD (% of ThOD) 0.31		
Tetrasodium ethylenediaminetetraactetate (64-02-8)		
Persistence and degradability Not readily biodegradable in water.		
Biochemical oxygen demand (BOD)	< 0.002 g O ₂ /g substance	
Chemical oxygen demand (COD) 0.54 – 0.58 g O ₂ /g substance		
d-Limonene (5989-27-5)		
Persistence and degradability	Readily biodegradable in water.	
ThOD	3.29 g O ₂ /g substance	

12.3. **Bioaccumulative potential**

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CW324X - PH PLUS PRESOAK 4X SUPERTRATE		
Bioaccumulative potential	Not established.	
butyl glycolether (111-76-2)		
Partition coefficient n-octanol/water (Log Pow)	0.81 (Experimental value; BASF test; 25 °C)	
Bioaccumulative potential Low potential for bioaccumulation (Log Kow < 4).		
Tetrasodium ethylenediaminetetraactetate (64-02-8)		
BCF - Fish [1] 1.1 – 1.8 (28 day(s), Lepomis macrochirus, Flow-through system, Fresh water, value, Fresh weight)		
Partition coefficient n-octanol/water (Log Pow)	-13.17 (QSAR, KOWWIN, 25 °C)	
Bioaccumulative potential	accumulative potential Low potential for bioaccumulation (BCF < 500).	
d-Limonene (5989-27-5)		
BCF - Fish [1] 864.8 l/kg (BCFBAF v3.01, Pisces, QSAR, Fresh weight)		

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d-Limonene (5989-27-5)		
Partition coefficient n-octanol/water (Log Pow)	4.38 (Experimental value, Equivalent or similar to OECD 117, 37 °C)	
Bioaccumulative potential	Not established.	

12.4. Mobility in soil

butyl glycolether (111-76-2)		
Surface tension	0.027 N/m (25 °C)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	0.451 – 0.882 (log Koc, SRC PCKOCWIN v2.0, Calculated value)	
Ecology - soil	Highly mobile in soil.	
Tetrasodium ethylenediaminetetraactetate (64-02-8)		
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2.495 (log Koc, SRC PCKOCWIN v2.0, Calculated value)	
Ecology - soil	Low potential for adsorption in soil.	
d-Limonene (5989-27-5)		
Surface tension	No data available in the literature	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	3.049 – 3.801 (log Koc, SRC PCKOCWIN v2.0, Calculated value)	
Ecology - soil	Low potential for mobility in soil.	

12.5. Other adverse effects

Other information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Not applicable

Transportation of Dangerous Goods

Not applicable

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Transport by sea

Not applicable

Air transport

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory, except for:

	Acetaldehyde	CAS-No. 75-07-0	< 0.1%	
	Contains chemical(s) subject to TSCA 12b export notification if product is shipped outside the U.S			
Acetaldehyde CAS-No. 75-07-0 < 0.1%				

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name but is considered to cover the designated polymer made with any free-radical in regardless of the amount used. PMN - PMN - Indicates a commenced PMN substance. XU - XU - Indicates a substance exempt from reporting under the Chemical Data Rep Rule, (40 CFR 711). SARA Section 311/312 Hazard Classes Immediate (acute) health hazard Ethylene oxide (75-21-8) Subject to reporting requirements of United States SARA Section 313 CERCLA RQ 10 Ib SARA Section 302 Threshold Planning 1000 Ib Quanity (TPQ) SARA Section 313 - Emission Reporting 0.1 % Acetaldehyde (75-07-0) Subject to reporting requirements of United States SARA Section 313 CERCLA RQ 1000 Ib SARA Section 313 - Emission Reporting 0.1 % butyl glycolether (111-76-2) SARA Section 311/312 Hazard Classes Fire hazard Immediate (acute) health hazard Delayed (chronic) health hazard Delayed (proporting) health hazard Delayed (proporting) 1 % ethylene glycol (107-21-1) Subject to reporting requirements of United States SARA Section 313 CERCLA RQ 5000 Ib SARA Section 313 - Emission Reporting 1 % Tetrasodium ethylenediaminetetraactetate (64-02-8) SARA Section 311/312 Hazard Classes Immediate (acute) health hazard Delayed (chronic) health hazard	3	· · · · · · · · · · · · · · · · · · ·		
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SARA Section 311/312 Hazard Classes Fire hazard Immediate (acute) health hazard Delayed (chronic) health hazard SARA Section 313 - Emission Reporting 1 % ethylene glycol (107-21-1) Subject to reporting requirements of United States SARA Section 313 CERCLA RQ 5000 lb SARA Section 313 - Emission Reporting 1 % Tetrasodium ethylenediaminetetraactetate (64-02-8) SARA Section 311/312 Hazard Classes Immediate (acute) health hazard Sodium hydroxide (1310-73-2) Not subject to reporting requirements of the United States SARA Section 313 CERCLA RQ 1000 lb	SARA Section 313 - Emission Reporting	0.1 %		
Immediate (acute) health hazard Delayed (chronic) health hazard SARA Section 313 - Emission Reporting 1 % ethylene glycol (107-21-1) Subject to reporting requirements of United States SARA Section 313 CERCLA RQ 5000 lb SARA Section 313 - Emission Reporting 1 % Tetrasodium ethylenediaminetetraactetate (64-02-8) SARA Section 311/312 Hazard Classes Immediate (acute) health hazard Sodium hydroxide (1310-73-2) Not subject to reporting requirements of the United States SARA Section 313 CERCLA RQ 1000 lb	butyl glycolether (111-76-2)			
ethylene glycol (107-21-1) Subject to reporting requirements of United States SARA Section 313 CERCLA RQ 5000 lb SARA Section 313 - Emission Reporting 1 % Tetrasodium ethylenediaminetetraactetate (64-02-8) SARA Section 311/312 Hazard Classes Immediate (acute) health hazard Sodium hydroxide (1310-73-2) Not subject to reporting requirements of the United States SARA Section 313 CERCLA RQ 1000 lb	SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard		
Subject to reporting requirements of United States SARA Section 313 CERCLA RQ 5000 lb SARA Section 313 - Emission Reporting 1 % Tetrasodium ethylenediaminetetraactetate (64-02-8) SARA Section 311/312 Hazard Classes Immediate (acute) health hazard Sodium hydroxide (1310-73-2) Not subject to reporting requirements of the United States SARA Section 313 CERCLA RQ 1000 lb	SARA Section 313 - Emission Reporting	1 %		
CERCLA RQ 5000 lb SARA Section 313 - Emission Reporting 1 % Tetrasodium ethylenediaminetetraactetate (64-02-8) SARA Section 311/312 Hazard Classes Immediate (acute) health hazard Sodium hydroxide (1310-73-2) Not subject to reporting requirements of the United States SARA Section 313 CERCLA RQ 1000 lb	ethylene glycol (107-21-1)			
SARA Section 313 - Emission Reporting 1 % Tetrasodium ethylenediaminetetraactetate (64-02-8) SARA Section 311/312 Hazard Classes Immediate (acute) health hazard Sodium hydroxide (1310-73-2) Not subject to reporting requirements of the United States SARA Section 313 CERCLA RQ 1000 lb	Subject to reporting requirements of United State	es SARA Section 313		
Tetrasodium ethylenediaminetetraactetate (64-02-8) SARA Section 311/312 Hazard Classes Immediate (acute) health hazard Sodium hydroxide (1310-73-2) Not subject to reporting requirements of the United States SARA Section 313 CERCLA RQ 1000 lb	CERCLA RQ	5000 lb		
SARA Section 311/312 Hazard Classes Immediate (acute) health hazard Sodium hydroxide (1310-73-2) Not subject to reporting requirements of the United States SARA Section 313 CERCLA RQ 1000 lb	SARA Section 313 - Emission Reporting	1 %		
Sodium hydroxide (1310-73-2) Not subject to reporting requirements of the United States SARA Section 313 CERCLA RQ 1000 lb	Tetrasodium ethylenediaminetetraactetate (64	4-02-8)		
Not subject to reporting requirements of the United States SARA Section 313 CERCLA RQ 1000 lb	SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard		
CERCLA RQ 1000 lb	Sodium hydroxide (1310-73-2)			
	Not subject to reporting requirements of the United	ed States SARA Section 313		
DIETLINA BUTUAL ATE (04.00.0)	CERCLA RQ	1000 lb		
DIFFINAL PUTUAL ATT (04.00.0)				
DIETHYL PHTHALATE (84-66-2)	DIETHYL PHTHALATE (84-66-2)			
Not subject to reporting requirements of the United States SARA Section 313	· · · · · · · · · · · · · · · · · · ·	ed States SARA Section 313		

15.2. International regulations

CW324X - PH PLUS PRESOAK 4X SUPERTRATE

Not listed on the United States TSCA (Toxic Substances Control Act) inventory

Water (7732-18-5)

CERCLA RQ

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

1000 lb

Sodium (C14-16) olefin sulfonate (68439-57-6)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

UNDECETH-5 (34398-01-1)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

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Ethylene oxide (75-21-8)

Listed on IARC (International Agency for Research on Cancer)

Listed as carcinogen on NTP (National Toxicology Program)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on EPA Hazardous Air Pollutant (HAPS)

Acetaldehyde (75-07-0)

Listed as carcinogen on NTP (National Toxicology Program)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on EPA Hazardous Air Pollutant (HAPS)

butyl glycolether (111-76-2)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

ethylene glycol (107-21-1)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active Listed on EPA Hazardous Air Pollutant (HAPS)

Tetrasodium ethylenediaminetetraactetate (64-02-8)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Sodium hydroxide (1310-73-2)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Trisodium nitrilotriacetate (5064-31-3)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Polysorbate 20

Not listed on the United States TSCA (Toxic Substances Control Act) inventory

ETHYL METHYLPHENYLGLYCIDATE (77-83-8)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

ALLYL CYCLOHEXYLPROPIONATE (2705-87-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

BENZALDEHYDE (100-52-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Phenyl ethyl acetate (60-12-8)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

di(tetramethylammonium)(29H,31H-phthalocyanin-N29,N30,N31,N32)disulfonamide disulfonate, cuprate(2-)complex, derivates (12222-04-7)

Not listed on the United States TSCA (Toxic Substances Control Act) inventory

Not listed on the Canadian DSL (Domestic Substances List)/NDSL (Non-Domestic Substances List)

DIETHYL PHTHALATE (84-66-2)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

d-Limonene (5989-27-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

15.3. US State regulations

This product can expose you to Ethylene oxide, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Ethylene oxide (75-21-8)				
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significant risk level (NSRL)
Yes	Yes	Yes	Yes	2 μg/day
Acetaldehyde (75-07-0)				
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significant risk level (NSRL)
Yes	No	No	No	90 μg/day

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ethylene glycol (107-21-1)					
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significant risk level (NSRL)	
No	Yes	No	No		

Ethylene oxide (75-21-8)

- U.S. Massachusetts Right To Know List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

Acetaldehyde (75-07-0)

- U.S. Massachusetts Right To Know List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

butyl glycolether (111-76-2)

- U.S. Massachusetts Right To Know List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

ethylene glycol (107-21-1)

- U.S. Massachusetts Right To Know List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

Sodium hydroxide (1310-73-2)

- U.S. Massachusetts Right To Know List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

Trisodium nitrilotriacetate (5064-31-3)

U.S. - Massachusetts - Right To Know List

BENZALDEHYDE (100-52-7)

- U.S. Massachusetts Right To Know List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

DIETHYL PHTHALATE (84-66-2)

- U.S. Massachusetts Right To Know List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

SECTION 16: Other information

Other information : None.

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Full text of H-phrases:

At 0111 prinacco.	
Acute Tox. 3 (Dermal)	Acute toxicity (dermal) Category 3
Acute Tox. 4 (Inhalation)	Acute toxicity (inhalation) Category 4
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard Category 1
Asp. Tox. 1	Aspiration hazard Category 1
Eye Dam. 1	Serious eye damage/eye irritation Category 1
Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A
Eye Irrit. 2B	Serious eye damage/eye irritation Category 2B
Flam. Liq. 3	Flammable liquids Category 3
Flam. Liq. 4	Flammable liquids Category 4
Skin Irrit. 2	Skin corrosion/irritation Category 2
Skin Sens. 1	Skin sensitization, Category 1

SDS US (GHS HazCom 2012) - Custom

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