



Special Care Laundry Detergent

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations
Revision Date: 05/28/2015 Date of issue: 05/28/2015

Version: 1.0

SECTION 1: IDENTIFICATION

1.1. Product Identifier

Product Form: Mixture

Product Name: Special Care Laundry Detergent

1.2. Intended Use of the Product

Use of the Substance/Mixture: Detergent for commercial laundry
For professional use only

1.3. Name, Address, and Telephone of the Responsible Party

Company

Atlanta Super Source, Inc.
3655 Kennesaw 75 Parkway, Suite 100
Kennesaw, GA 30144
770-423-0006

1.4. Emergency Telephone Number

Emergency Number : 800-424-9300 CHEMTREC

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the Substance or Mixture

Classification (GHS-US)

Skin Irrit. 2 H315
Eye Dam. 1 H318
Skin Sens. 1 H317
Aquatic Acute 3 H402
Aquatic Chronic 3 H412

Full text of H-phrases: see section 16

2.2. Label Elements

GHS-US Labeling

Hazard Pictograms (GHS-US)



Signal Word (GHS-US)

: Danger

Hazard Statements (GHS-US)

: H315 - Causes skin irritation.
H317 - May cause an allergic skin reaction.
H318 - Causes serious eye damage.
H402 - Harmful to aquatic life.
H412 - Harmful to aquatic life with long lasting effects.

Precautionary Statements (GHS-US)

: P261 - Avoid breathing vapors, mist, or spray.
P264 - Wash hands, forearms, and other exposed areas thoroughly after handling.
P272 - Contaminated work clothing must not be allowed out of the workplace.
P273 - Avoid release to the environment.
P280 - Wear eye protection, faceshield, protective clothing, protective gloves.
P302+P352 - IF ON SKIN: Wash with plenty of water.
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 or doctor.
P321 - Specific treatment (see section 4 on this SDS).
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P362+P364 - Take off contaminated clothing and wash it before reuse.
P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations.

2.3. Other Hazards

No additional information available

2.4. Unknown Acute Toxicity (GHS-US)

No data available

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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substance

Not applicable

3.2. Mixture

Name	Product Identifier	%	Classification (GHS-US)
Water	(CAS No) 7732-18-5	84.923	Not classified
Tall oil fatty acids	(CAS No) 61790-12-3	4.58	Not classified
Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.- (dodecyloxy)-, sodium salt	(CAS No) 9004-82-4	4.106	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Acute 2, H401 Aquatic Chronic 2, H411
Nonylphenol ethoxylates	(CAS No) 9016-45-9	2.95	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Irrit. 2B, H320 Aquatic Acute 2, H401 Aquatic Chronic 2, H411
Ethanolamine	(CAS No) 141-43-5	1.23	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation:vapour), H332 Skin Corr. 1B, H314 Eye Dam. 1, H318 Aquatic Acute 3, H402 Aquatic Chronic 3, H412
Diethylene glycol monoethyl ether	(CAS No) 111-90-0	0.567	Flam. Liq. 4, H227
Alcohols, C12-15, ethoxylated	(CAS No) 68131-39-5	0.41	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318 Aquatic Acute 1, H400 Aquatic Chronic 3, H412
Sodium sulfate	(CAS No) 7757-82-6	0.39	Not classified
Tetrasodium EDTA	(CAS No) 64-02-8	0.3526	Comb. Dust, H232 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation:dust,mist), H332 Eye Dam. 1, H318 Aquatic Acute 2, H401
Terpenes and Terpenoids, sweet orange-oil	(CAS No) 68647-72-3	0.1501702	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Terpene hydrocarbons, n.o.s.	(CAS No) 68956-56-9	0.1391565	Flam. Liq. 2, H225 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Chronic 2, H411

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Terpenes and Terpenoids, lemon-oil	(CAS No) 68917-33-9	0.13546851	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
6-Octenenitrile, 3,7-dimethyl-	(CAS No) 51566-62-2	0.01828	Eye Irrit. 2A, H319 Aquatic Chronic 3, H412
Nitrilotriacetic acid trisodium salt	(CAS No) 5064-31-3	0.0172	Acute Tox. 4 (Oral), H302 Eye Irrit. 2A, H319 Carc. 2, H351
Sodium hydroxide	(CAS No) 1310-73-2	0.0172	Met. Corr. 1, H290 Skin Corr. 1A, H314 Eye Dam. 1, H318 Aquatic Acute 3, H402
Citral	(CAS No) 5392-40-5	0.0054383	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1B, H317 Aquatic Acute 2, H401
7-Octen-2-ol, 2-methyl-6-methylene-, dihydro derivative	(CAS No) 53219-21-9	0.002742	Eye Irrit. 2A, H319
1,4-Cyclohexadiene, 1-methyl-4-(1-methylethyl)-	(CAS No) 99-85-4	0.001455088	Not classified
2,6-Di-tert-butyl-p-cresol	(CAS No) 128-37-0	0.001095886	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Geranyl acetate	(CAS No) 105-87-3	0.001091316	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 2, H401 Aquatic Chronic 3, H412
Terpinolene	(CAS No) 586-62-9	0.001091316	Flam. Liq. 4, H227 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Full text of H-phrases: see section 16

SECTION 4: FIRST AID MEASURES

4.1. Description of First Aid Measures

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: When symptoms occur: go into open air and ventilate suspected area. Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.

First-aid Measures After Skin Contact: Remove contaminated clothing. Gently wash with plenty of soap and water followed by rinsing with water for at least 15 minutes. Call a POISON CENTER or doctor/physician if you feel unwell. Wash contaminated clothing before reuse.

First-aid Measures After Eye Contact: Rinse cautiously with water for at least 60 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention.

First-aid Measures After Ingestion: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.

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

Symptoms/Injuries: Causes skin irritation. Causes serious eye damage. May cause an allergic skin reaction.

Symptoms/Injuries After Inhalation: Prolonged exposure may cause irritation.

Symptoms/Injuries After Skin Contact: Causes skin irritation and sensitization. Symptoms may include: Redness, pain, swelling, itching, burning, dryness, and dermatitis.

Symptoms/Injuries After Eye Contact: Causes permanent damage to the cornea, iris, or conjunctiva. Symptoms may include: Redness. Pain. Blurred vision. Severe burns.

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Symptoms/Injuries After Ingestion: Ingestion is likely to be harmful or have adverse effects.

Chronic Symptoms: None expected under normal conditions of use.

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

If you feel unwell, seek medical advice (show the label where possible).

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing Media

Suitable Extinguishing Media: Use extinguishing media appropriate for surrounding fire.

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

5.2. Special Hazards Arising From the Substance or Mixture

Fire Hazard: Product is not flammable.

Explosion Hazard: Product is not explosive.

Reactivity: Hazardous reactions are not expected to occur under normal conditions.

5.3. Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.

Firefighting Instructions: Use water spray or fog for cooling exposed containers. In case of major fire and large quantities: Evacuate area. Fight fire remotely due to the risk of explosion.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Other Information: Refer to Section 9 for flammability properties.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Avoid all contact with skin, eyes, or clothing. Do not breathe vapor, mist or spray.

6.1.1. For Non-emergency Personnel

Protective Equipment: Use appropriate personal protection equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.

6.1.2. For Emergency Responders

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Evacuate unnecessary personnel. Eliminate ignition sources. Ventilate area.

6.2. Environmental Precautions

Prevent entry to sewers and public waters. Contact competent authorities after a spill.

6.3. Methods and Material for Containment and Cleaning Up

For Containment: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

Methods for Cleaning Up: Absorb and/or contain spill with inert material, then place in suitable container. Clean up spills immediately and dispose of waste safely. Absorb spillage to prevent material damage.

6.4. Reference to Other Sections

See Section 8, Exposure Controls and Personal Protection. See Section 13, Disposal Considerations.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling

Precautions for Safe Handling: Do not breathe mist, spray, vapors.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work. Do not eat, drink, or smoke when using this product. Wash hands and forearms thoroughly after handling.

7.2. Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures: Comply with applicable regulations.

Storage Conditions: Store in a dry, cool, and well-ventilated place. Keep container closed when not in use. Keep container tightly closed.

Incompatible Products: Strong acids. Strong bases. Strong oxidizers. Water reactive materials.

7.3. Specific End Use(s)

Detergent for commercial laundry. For professional use only.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control Parameters

For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), NIOSH (REL), or OSHA (PEL).

Ethanalamine (141-43-5)		
USA ACGIH	ACGIH TWA (ppm)	3 ppm
USA ACGIH	ACGIH STEL (ppm)	6 ppm

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USA NIOSH	NIOSH REL (TWA) (mg/m ³)	8 mg/m ³
USA NIOSH	NIOSH REL (TWA) (ppm)	3 ppm
USA NIOSH	NIOSH REL (STEL) (mg/m ³)	15 mg/m ³
USA NIOSH	NIOSH REL (STEL) (ppm)	6 ppm
USA IDLH	US IDLH (ppm)	30 ppm
USA OSHA	OSHA PEL (TWA) (mg/m ³)	6 mg/m ³
USA OSHA	OSHA PEL (TWA) (ppm)	3 ppm
Citral (5392-40-5)		
USA ACGIH	ACGIH TWA (ppm)	5 ppm (inhalable fraction and vapor)
USA ACGIH	ACGIH chemical category	dermal sensitizer, Skin - potential significant contribution to overall exposure by the cutaneous route, Not Classifiable as a Human Carcinogen
2,6-Di-tert-butyl-p-cresol (128-37-0)		
USA ACGIH	ACGIH TWA (mg/m ³)	2 mg/m ³ (inhalable fraction and vapor)
USA ACGIH	ACGIH chemical category	Not Classifiable as a Human Carcinogen
USA NIOSH	NIOSH REL (TWA) (mg/m ³)	10 mg/m ³
Sodium hydroxide (1310-73-2)		
USA ACGIH	ACGIH Ceiling (mg/m ³)	2 mg/m ³
USA NIOSH	NIOSH REL (ceiling) (mg/m ³)	2 mg/m ³
USA IDLH	US IDLH (mg/m ³)	10 mg/m ³
USA OSHA	OSHA PEL (TWA) (mg/m ³)	2 mg/m ³

8.2. Exposure Controls

Appropriate Engineering Controls

: Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapor or mists below the applicable workplace exposure limits. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure all national/local regulations are observed.

Personal Protective Equipment

: Face shield. Gloves. Protective goggles. Protective clothing. Insufficient ventilation: wear respiratory protection.



Materials for Protective Clothing

: Chemically resistant materials and fabrics.

Hand Protection

: Wear chemically resistant protective gloves.

Eye Protection

: Chemical safety goggles and face shield.

Skin and Body Protection

: Wear suitable protective clothing.

Respiratory Protection

: If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn.

Environmental Exposure Controls

: Do not allow the product to be released into the environment.

Consumer Exposure Controls

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

Other Information

: When using, do not eat, drink, or smoke.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

Physical State	: Liquid
Appearance	: Blue
Odor	: Citrus
Odor Threshold	: No data available
pH	: 8.1
Evaporation Rate	: No data available
Melting Point	: No data available
Freezing Point	: No data available
Boiling Point	: No data available
Flash Point	: 340 - 360 °C (644 - 680 °F)

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Auto-ignition Temperature	: No data available
Decomposition Temperature	: No data available
Flammability (solid, gas)	: No data available
Vapor Pressure	: No data available
Relative Vapor Density at 20 °C	: No data available
Relative Density	: No data available
Specific Gravity	: 0.97
Solubility	: Water: Complete
Partition Coefficient: N-Octanol/Water	: No data available
Viscosity	: No data available

9.2. Other Information No additional information available

SECTION 10: STABILITY AND REACTIVITY

- 10.1. Reactivity:** Hazardous reactions are not expected to occur under normal conditions.
- 10.2. Chemical Stability:** Stable under normal ambient conditions.
- 10.3. Possibility of Hazardous Reactions:** Hazardous polymerization will not occur.
- 10.4. Conditions to Avoid:** Direct sunlight, extremely high or low temperatures, and incompatible materials.
- 10.5. Incompatible Materials:** Strong acids. Strong bases. Strong oxidizers. Water-reactive materials.
- 10.6. Hazardous Decomposition Products:** Thermal decomposition generates : Carbon oxides (CO, CO₂). Corrosive vapors. Sulfur compounds. Low molecular weight hydrocarbon fragments.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information On Toxicological Effects

Acute Toxicity: Not classified

Water (7732-18-5)	
LD50 Oral Rat	> 90000 mg/kg
Nonylphenol ethoxylates (9016-45-9)	
LD50 Oral Rat	1310 mg/kg HSDB
LD50 Dermal Rabbit	1780 ml/kg
Sodium sulfate (7757-82-6)	
LD50 Oral Rat	> 10000 mg/kg
Alcohols, C12-15, ethoxylated (68131-39-5)	
LD50 Oral Rat	1600 mg/kg
LD50 Dermal Rabbit	2500 mg/kg
Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.-(dodecyloxy)-, sodium salt (9004-82-4)	
LD50 Oral Rat	1600 mg/kg
Tall oil fatty acids (61790-12-3)	
LD50 Oral Rat	7600 mg/kg
Ethanolamine (141-43-5)	
LD50 Oral Rat	1720 mg/kg
LD50 Dermal Rabbit	1025 mg/kg
ATE (Vapors)	11.00 mg/l/4h
Diethylene glycol monoethyl ether (111-90-0)	
LD50 Oral Rat	6031 mg/kg
LC50 Inhalation Rat	> 5240 mg/m ³ (Exposure time: 4 h)
Citral (5392-40-5)	
LD50 Oral Rat	4950 mg/kg
LD50 Dermal Rabbit	2250 mg/kg
2,6-Di-tert-butyl-p-cresol (128-37-0)	
LD50 Oral Rat	> 2930 mg/kg (Species: Sprague-Dawley)
LD50 Dermal Rat	> 2000 mg/kg
Nitrilotriacetic acid trisodium salt (5064-31-3)	
LD50 Oral Rat	1740 mg/kg

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LD50 Dermal Rabbit	> 2000 mg/kg
LC50 Inhalation Rat	> 5 mg/l/4h
Tetrasodium EDTA (64-02-8)	
LD50 Oral Rat	1780 mg/kg
ATE (Dust/Mist)	1.50 mg/l/4h

Skin Corrosion/Irritation: Causes skin irritation.

pH: 8.1

Serious Eye Damage/Irritation: Causes serious eye damage.

pH: 8.1

Respiratory or Skin Sensitization: May cause an allergic skin reaction.

Germ Cell Mutagenicity: Not classified

Carcinogenicity: Not classified

2,6-Di-tert-butyl-p-cresol (128-37-0)	
IARC group	3
Nitrilotriacetic acid trisodium salt (5064-31-3)	
IARC group	2B
OSHA Hazard Communication Carcinogen List	In OSHA Hazard Communication Carcinogen list.

Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (Single Exposure): Not classified

Specific Target Organ Toxicity (Repeated Exposure): Not classified

Aspiration Hazard: Not classified

Symptoms/Injuries After Inhalation: Prolonged exposure may cause irritation.

Symptoms/Injuries After Skin Contact: Causes skin irritation and sensitization. Symptoms may include: Redness, pain, swelling, itching, burning, dryness, and dermatitis.

Symptoms/Injuries After Eye Contact: Causes permanent damage to the cornea, iris, or conjunctiva. Symptoms may include: Redness. Pain. Blurred vision. Severe burns.

Symptoms/Injuries After Ingestion: Ingestion is likely to be harmful or have adverse effects.

Chronic Symptoms: None expected under normal conditions of use.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecology - General : Harmful to aquatic life. Harmful to aquatic life with long lasting effects.

Nonylphenol ethoxylates (9016-45-9)	
EC50 Daphnia 1	1.821 mg/l
Sodium sulfate (7757-82-6)	
LC50 Fish 1	13500 (13500 - 14500) mg/l (Exposure time: 96 h - Species: Pimephales promelas)
EC50 Daphnia 1	2564 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC 50 Fish 2	> 6800 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
Alcohols, C12-15, ethoxylated (68131-39-5)	
LC50 Fish 1	0.59 mg/l
Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.-(dodecyloxy)-, sodium salt (9004-82-4)	
EC50 Other Aquatic Organisms 1	3.12 (2.43 - 4.01) mg/l (Species Ceriodaphnia, exposure time: 48 hr)
Ethanolamine (141-43-5)	
LC50 Fish 1	227 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
EC50 Daphnia 1	65 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC 50 Fish 2	3684 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static])
Diethylene glycol monoethyl ether (111-90-0)	
LC50 Fish 1	10000 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
EC50 Daphnia 1	3940 - 4670 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC 50 Fish 2	19100 - 23900 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [flow-through])
Citral (5392-40-5)	
EC50 Daphnia 1	7 mg/l (Exposure time: 48 h - Species: Daphnia magna)

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Terpene hydrocarbons, n.o.s. (68956-56-9)	
LC50 Fish 1	5.07 mg/l
EC50 Daphnia 1	2.7 mg/l
ErC50 (algae)	3.081 mg/l
2,6-Di-tert-butyl-p-cresol (128-37-0)	
EC50 Other Aquatic Organisms 2	0.43 mg/l (Exposure time: 72 h - Species: Desmodesmus subspicatus)
Nitrilotriacetic acid trisodium salt (5064-31-3)	
LC50 Fish 1	93 - 170 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
EC50 Daphnia 1	560 - 1000 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC 50 Fish 2	175 - 225 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
Sodium hydroxide (1310-73-2)	
LC50 Fish 1	45.4 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
EC50 Daphnia 1	40 mg/l
Tetrasodium EDTA (64-02-8)	
LC50 Fish 1	486 (Exposure time: 96h - Species: Lepomis macrochirus)
EC50 Daphnia 1	625 mg/l (Exposure time: 24 h - Species: Daphnia magna)
ErC50 (algae)	3 mg/l (exposure time: 96 h - Species:Green Algae)

12.2. Persistence and Degradability No additional information available.

12.3. Bioaccumulative Potential

Tall oil fatty acids (61790-12-3)	
Log Pow	4.89 - 5.98 (at 25 °C)
Ethanolamine (141-43-5)	
Log Pow	-1.91 (at 25 °C)
Diethylene glycol monoethyl ether (111-90-0)	
Log Pow	-0.8
Citral (5392-40-5)	
Log Pow	2.76 (at 25 °C)
2,6-Di-tert-butyl-p-cresol (128-37-0)	
BCF fish 1	230 - 2500
Log Pow	4.17
Tetrasodium EDTA (64-02-8)	
Log Pow	5.01 (calculated)

12.4. Mobility in Soil No additional information available

12.5. Other Adverse Effects

Other Information : Avoid release to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Sewage Disposal Recommendations: This material is hazardous to the aquatic environment. Keep out of sewers and waterways.

Waste Disposal Recommendations: Dispose of contents and container according to local, regional, national, and international regulations.

SECTION 14: TRANSPORT INFORMATION

14.1. In Accordance with DOT Not regulated for transport

14.2. In Accordance with IMDG Not regulated for transport

14.3. In Accordance with IATA Not regulated for transport

SECTION 15: REGULATORY INFORMATION

15.1 US Federal Regulations

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SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard
Water (7732-18-5)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
Nonylphenol ethoxylates (9016-45-9)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	

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EPA TSCA Regulatory Flag	S - S - indicates a substance that is identified in a proposed or final Significant New Uses Rule.
Sodium sulfate (7757-82-6)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
Alcohols, C12-15, ethoxylated (68131-39-5)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.-(dodecyloxy)-, sodium salt (9004-82-4)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
Tall oil fatty acids (61790-12-3)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
EPA TSCA Regulatory Flag	Y2 - Y2 - indicates an exempt polymer that is a polyester and is made only from reactants included in a specified list of low concern reactants that comprises one of the eligibility criteria for the exemption rule.
Ethanolamine (141-43-5)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
Diethylene glycol monoethyl ether (111-90-0)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
Citral (5392-40-5)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
Terpenes and Terpenoids, sweet orange-oil (68647-72-3)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
Terpenes and Terpenoids, lemon-oil (68917-33-9)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
Terpene hydrocarbons, n.o.s. (68956-56-9)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
Geranyl acetate (105-87-3)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
2,6-Di-tert-butyl-p-cresol (128-37-0)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
6-Octenenitrile, 3,7-dimethyl- (51566-62-2)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
7-Octen-2-ol, 2-methyl-6-methylene-, dihydro derivative (53219-21-9)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
Terpinolene (586-62-9)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
1,4-Cyclohexadiene, 1-methyl-4-(1-methylethyl)- (99-85-4)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
Nitrilotriacetic acid trisodium salt (5064-31-3)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
Sodium hydroxide (1310-73-2)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard
Tetrasodium EDTA (64-02-8)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	

15.2 US State Regulations

Sodium sulfate (7757-82-6)
U.S. - Massachusetts - Right To Know List
U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List
U.S. - Pennsylvania - RTK (Right to Know) List
Ethanolamine (141-43-5)
U.S. - Massachusetts - Right To Know List

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U.S. - New Jersey - Right to Know Hazardous Substance List U.S. - Pennsylvania - RTK (Right to Know) List
2,6-Di-tert-butyl-p-cresol (128-37-0)
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
Terpinolene (586-62-9)
U.S. - New Jersey - Right to Know Hazardous Substance List
Nitrilotriacetic acid trisodium salt (5064-31-3)
U.S. - Massachusetts - 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) - Environmental Hazard List U.S. - Pennsylvania - RTK (Right to Know) List

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Revision Date : 05/28/2015
Other Information : This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

GHS Full Text Phrases:

Acute Tox. 4 (Dermal)	Acute toxicity (dermal) Category 4
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4
Acute Tox. 4 (Inhalation:vapour)	Acute toxicity (inhalation:vapour) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
Aquatic Acute 1	Hazardous to the aquatic environment - Acute Hazard Category 1
Aquatic Acute 2	Hazardous to the aquatic environment - Acute Hazard Category 2
Aquatic Acute 3	Hazardous to the aquatic environment - Acute Hazard Category 3
Aquatic Chronic 1	Hazardous to the aquatic environment - Chronic Hazard Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment - Chronic Hazard Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment - Chronic Hazard Category 3
Asp. Tox. 1	Aspiration hazard Category 1
Carc. 2	Carcinogenicity Category 2
Comb. Dust	Combustible Dust
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. 2	Flammable liquids Category 2
Flam. Liq. 3	Flammable liquids Category 3
Flam. Liq. 4	Flammable liquids Category 4
Met. Corr. 1	Corrosive to metals Category 1
Skin Corr. 1A	Skin corrosion/irritation Category 1A
Skin Corr. 1B	Skin corrosion/irritation Category 1B
Skin Irrit. 2	Skin corrosion/irritation Category 2
Skin Sens. 1	Skin sensitization Category 1
Skin Sens. 1B	Skin sensitization Category 1B
H225	Highly flammable liquid and vapor
H226	Flammable liquid and vapor
H227	Combustible liquid
H232	May form combustible dust concentrations in air
H290	May be corrosive to metals
H302	Harmful if swallowed

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H304	May be fatal if swallowed and enters airways
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H320	Causes eye irritation
H332	Harmful if inhaled
H351	Suspected of causing cancer
H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

SDS US (GHS HazCom)