

acc. to 29 CFR 1910.1200 App D

Version number: GHS 1.0 Date of compilation: 2020-12-07

SECTION 1: IDENTIFICATION

1.1 Product Identifier

Trade Name Heavy Duty Soap

1.2 Relevant Identified Uses Of The Substance Or Mixture And Uses Advised Against

Relevant Identified Uses Car Care

1.3 Details Of The Supplier Of The Safety Data Sheet

GlassParency Products Inc. 185 W. Montauk Hwy Lindenhurst NY, 11757

866-529-5999

www.glassparency.com

1.4 Emergency Telephone Number

Emergency Information Service

24 Hour Emergency Number ChemTrec Toll Free: 1(800)-424-9300

Local: 1-703-527-3887

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	2	Skin Irrit. 2	H315
A.3	Serious Eye Damage/Eye Irritation	1	Eye Dam. 1	H318

^{*}For full text of abbreviations: see SECTION 16

2.2 Label Elements

LABELING ACC. TO OSHA "HAZARD COMMUNICATION STANDARD" (29 CFR 1910.1200)

- Signal word : Danger
- Pictograms GHS05 and GHS08





Hazard Statements

H315 Causes skin irritation.
H318 Causes serious eye damage.
H315 Causes skin irritation.
H318 Causes serious eye damage.
H350 May cause cancer

H361 Suspected of damaging fertility or the unborn child

Precautionary Statements

P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P264 Wash hands, forearms and face thoroughly after handling.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 If on skin: Wash with plenty of water.

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• P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P308+P313
 If exposed or concerned: Get medical advice/attention.

• P310 Immediately call a poison center or doctor.

P321 Specific treatment (see supplemental first aid instruction on this label).

If skin irritation occurs: Get medical advice/attention.

Take off contaminated clothing and wash it before reuse.

• P405 Store locked up.

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

• P501

• P332+P313

P362+P364

No additional information available.

2.4 Unknown Acute Toxicity (GHS US)

No additional information available.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not Relevant (Mixture)

3.2 Mixtures

DESCRIPTION OF THE MIXTURE

NAME OF SUBSTANCE	PRODUCT IDENTIFIER	%
Water	(CAS-No.) 7732-18-5	60 – 65
Benzenesulfonic acid, C10-16-alkyl derivatives	(CAS-No.) 7732-18-5	60 – 65
Coconut diethanolamide	(CAS-No.) 68584-22-5	10 – 15
Poly(oxy-1,2-ethanediyl), .alphasulfoomegahydroxy-, C1016-alkyl ethers, sodium salts	(CAS-No.) 68603-42-9	5 – 10
Sodium hydroxide	(CAS-No.) 68585-34-2	5 – 10
Sodium chloride	(CAS-No.) 1310-73-2	1 – 5
Ethyl alcohol	(CAS-No.) 64-17-5	1 – 5
Tetrasodium EDTA	(CAS-No.) 64-02-8	1 – 5
Diethanolamine	(CAS-No.) 111-42-2	< 1
Fragrance	Proprietary	< 1

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SECTION 4: FIRST-AID MEASURES

4.1 Description Of First-Aid Measures

GENERAL NOTES

Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

FOLLOWING INHALATION

Immediately remove person to fresh air. If breathing has stopped, give artificial respiration. If breathing is difficult, give oxygen by qualified medical personnel only. Call a POISON CENTER or doctor/physician if you feel unwell.

FOLLOWING SKIN CONTACT

Remove/Take off immediately all contaminated clothing. Wash exposed area thoroughly with soap and water for at least 15 minutes. If irritation or symptoms develop, seek medical attention. Wash contaminated clothing before re-use.

FOLLOWING EYE CONTACT

Immediately flush eyes with plenty of water for at least 15 minutes. If irritation persists, seek prompt medical attention.

FOLLOWING INGESTION

Do NOT induce vomiting. Have victim rinse mouth with water, then give one to two glasses of water to drink. Never give anything by mouth to an unconscious person. If vomiting occurs spontaneously, keep victim's head lowered (forward) to reduce the risk of aspiration. Call a POISON CENTER or doctor/physician if you feel unwell.

4.2 Most Important Symptoms And Effects, Both Acute And Delayed

SYMPTOMS/EFFECTS AFTER INHALATION None anticipated under normal product use.

SYMPTOMS/EFFECTS AFTER SKIN CONTACT Causes severe skin burns.

SYMPTOMS/EFFECTS AFTER EYE CONTACT Causes serious eye damage.

SYMPTOMS/EFFECTS AFTER INGESTION May be harmful if swallowed.

4.3 Indication Of Any Immediate Medical
Attention And Special Treatment Needed
Treat symptomatically.

SECTION 5 : FIRE-FIGHTING MEASURES

5.1 Extinguishing Media

SUITABLE EXTINGUISHING MEDIA
Use suitable extinguishing media for surrounding fire.

UNSUITABLE EXTINGUISHING MEDIA None.

5.2 Special Hazards Arising From The Substance Or Mixture

FIRE/EXPLOSION HAZARD

None.

5.3 Advice For Firefighters

Move containers from fire area if safe to do so. Do not use water. Firefighters should wear proper protective equipment and self-contained breathing apparatus with full face piece operated in positive pressure mode.

6.1 Personal Precautions, Protective Equipment And Emergency Procedures

GENERAL MEASURES

Avoid eye and skin contact with spilled material.

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FOR NON-EMERGENCY PERSONNEL

Restrict access to area until completion of clean-up. Ensure clean-up is conducted by trained personnel only. All persons dealing with the clean-up should wear the appropriate chemically protective equipment. Refer to protective measures listed in sections 7 and 8.

FOR EMERGENCY RESPONDERS

Do not attempt to take action without suitable protective equipment. Equip cleanup crew with proper protection. Avoid breathing dust/fume/gas/mist/vapors/spray. For further information refer to section 8: "Exposure controls/personal protection". Ventilate area.

6.2 Environmental Precautions

Ensure spilled product does not enter drains, sewers, waterways, or confined spaces.

6.3 Methods And Material For Containment And Cleaning Up

ADVICE ON HOW TO CONTAIN A SPILL

If possible, stop flow of product.

ADVICE ON HOW TO CLEAN UP A SPILL

Stop the spill at source if it is safe to do so. Contain and absorb spilled liquid with non-combustible, inert absorbent material (e.g. sand), then place absorbent material into a container for later disposal (see Section 13). Notify the appropriate authorities as required.

6.4 Reference To Other Sections

See Section 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

Wear chemically resistant protective equipment during handling. Use only in well-ventilated areas. Avoid breathing vapors. Avoid contact with eyes, skin and clothing. Keep container tightly closed. Wash thoroughly after handling.

7.2 Conditions For Safe Storage, Including Any Incompatibilities

STORAGE CONDITIONS

Store in a cool, dry, well-ventilated area. Store away from incompatible materials. Storage area should be clearly identified, clear of obstruction and accessible only to trained and authorized personnel. Inspect periodically for damage or leaks.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control Parameters

This information is not available.

WATER (7732-18-5)	
Not applicable	
SODIUM CHLORIDE (7647-14-5)	
Not applicable	
TETRASODIUM EDTA (64-02-8)	
Not applicable	



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SODIUM CHLORIDE (7647-14-5)			
ACGIH	ACGIH OEL Ceiling	2 mg/m³	
OSHA	OSHA PEL (TWA) [1]	2 mg/m³	
IDLH	IDLH	10 mg/m³	
NIOSH	NIOSH REL (Ceiling)	2 mg/m³	
BENZENESULFONIC ACID, C10-16	-ALKYL DERIVATIVES (68584-22-5)		
Not applicable			
POLY(OXY-1,2-ETHANEDIYL), .ALP	HASULFOOMEGAHYDROXY-, C	10-16-ALKYL ETHERS, SODIUM SALTS (68585-34-2)	
Not applicable			
ETHYL ALCOHOL (64-17-5)			
ACGIH	ACGIH OEL STEL [ppm]	1000 ppm	
OSHA	OSHA PEL (TWA) [1]	1900 mg/m³	
OSHA	OSHA PEL (TWA) [2]	1000 ppm	
IDLH	IDLH [ppm]	3300 ppm (10% LEL)	
ETHYL ALCOHOL (64-17-5)			
NIOSH	NIOSH REL (TWA)	1900 mg/m³	
NIOSH	NIOSH REL TWA [ppm]	1000 ppm	
COCONUT DIETHANOLAMIDE (68	603-42-9)		
Not applicable	Not applicable		
DIETHANOLAMINE (111-42-2)			
ACGIH	ACGIH OEL TWA	1 mg/m³ (inhalable fraction and vapor)	
NIOSH	NIOSH REL (TWA)	15 mg/m³	
NIOSH	NIOSH REL TWA [ppm]	3 ppm	

8.2 Exposure Controls

APPROPRIATE ENGINEERING CONTROLS

General mechanical ventilation and local exhaust is recommended for use with this product.

INDIVIDUAL PROTECTION MEASURES (PERSONAL PROTECTIVE EQUIPMENT) Eye/Face Protection

Safety glasses with side-shields or chemical splash goggles.

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SKIN PROTECTION

- Hand Protection
 For prolonged skin exposure, gloves impervious to the material are recommended.
- Skin and Body Protection Wear suitable working clothes.

RESPIRATORY PROTECTION

Use in a well-ventilated area. If the TLV is exceeded, a NIOSH/MSHA-approved respirator is advised. Advice should be sought from respiratory protection specialists.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information On Basic Physical And Chemical Properties

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PHYSICAL STATE	Liquid (Viscous)	
COLOR	Purple	
ODOR	Fragrant	

Other Safety Parameters

PH (VALUE)	9.5
MELTING POINT/ FREEZING POINT	Not Determined
INITIAL BOILING POINT AND BOILING RANGE	103.6 °C
FLASH POINT	> 80 °C
EVAPORATION RATE	Not Determined
FLAMMABILITY (SOLID, GAS)	Not Determined
EXPLOSIVE LIMITS	Not Determined
VAPOR PRESSURE	Not Determined
DENSITY	Not Determined
VAPOR DENSITY	Not Determined

Solubility(ies)

WATER SOLUBILITY	Miscible in water	
Partition Coefficient		
N-OCTANOL/WATER (LOG KOW)	This Information Is Not Available	
AUTO-IGNITION TEMPERATURE	Not Determined	
VISCOSITY	Not Determined	
EXPLOSIVE PROPERTIES	Not Determined	
OXIDIZING PROPERTIES	Not Determined	

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SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

Not normally reactive.

10.2 Chemical Stability

The product is stable at normal handling and storage conditions.

10.3 Possibility Of Hazardous Reactions

Will not occur.

10.4 Conditions To Avoid

None.

10.5 Incompatible Materials

Not determined.

10.6 Hazardous Decomposition Products

Not determined.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information On Toxicological Effects

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

ACUTE TOXICITY

Not classified

ACUTE TOXICITY ESTIMATE (ATE) OF COMPONENTS OF THE MIXTURE		
WATER (7732-18-5)		
LD50 oral rat	> 90 ml/kg	
SODIUM CHLORIDE (7647-14-5)		
LD50 oral rat	3 g/kg	
LC50 Inhalation - Rat	> 42 g/m³ (Exposure time: 1 h)	
ATE US (oral)	3000000 mg/kg	
TETRASODIUM EDTA (64-02-8)		
LD50 oral rat	1658 mg/kg	
ATE US (oral)	10000000 mg/kg	
SODIUM HYDROXIDE (1310-73-2)		
LD50 oral rat	140 – 340 mg/kg	
LD50 dermal rabbit	1350 mg/kg	
ATE US (dermal)	1350 mg/kg	

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BENZENESULFONIC ACID, C10-16-ALKYL DERIVATIVES (68584-22-5)		
LD50 oral rat	775 mg/kg	
LD50 dermal rabbit	2000 mg/kg	
ATE US (oral)	530 mg/kg body weight	
ATE US (dermal)	530 mg/kg body weight	
ETHYL ALCOHOL (64-17-5)		
LD50 oral rat	7060 mg/kg	
LC50 Inhalation - Rat	124.7 mg/l/4h	
ATE US (oral)	7060 mg/kg	
COCONUT DIETHANOLAMIDE (68603-42-9)		
LD50 oral rat	> 5000 mg/kg	
LD50 dermal rabbit	> 2 g/kg	
DIETHANOLAMINE (111-42-2)		
LD50 oral rat	780 mg/kg	
LD50 dermal rabbit	11.9 ml/kg	
ATE US (oral)	780 mg/kg body weight	
ATE US (dermal)	12982.9 mg/kg body weight	
ETHYL ALCOHOL (64-17-5)		
IARC group	1 - Carcinogenic to humans	
In OSHA Hazard Communication Carcinogen list	Yes	

SKIN CORROSION/IRRITATION Causes skin irritation.

SERIOUS EYE DAMAGE/EYE IRRITATION Causes serious eye damage.

RESPIRATORY OR SKIN SENSITIZATION Not classified.

GERM CELL MUTAGENICITY Not classified.

CARCINOGENICITY Not classified.



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COCONUT DIETHANOLAMIDE (68603-42-9)		
IARC group	2B - Possibly carcinogenic to humans	
In OSHA Hazard Communication Carcinogen list	Yes	
DIETHANOLAMINE (111-42-2)		
IARC group	2B - Possibly carcinogenic to humans	

REPRODUCTIVE TOXICITY : Suspected of damaging fertility or the unborn child.

STOT-SINGLE EXPOSURE : Not classified.

STOT-REPEATED EXPOSURE : Not classified.

ASPIRATION HAZARD : Not classified.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Ecology-General

: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

12.2 Persistence And Degradability

GLASSPARENCY SOAP

: Not established.

12.3 Bioaccumulative Potential : Data are not available.

GLASSPARENCY SOAP		
Bioaccumulative potential	Not established.	
SODIUM CHLORIDE (7647-14-5)		
BCF - Fish [1]	(no bioaccumulation)	
BENZENESULFONIC ACID, C10-16-ALKYL DERIVATIVES (68584-22-5)		
Partition coefficient n-octanol/water (Log Pow)	2 (at 23 °C)	
ETHYL ALCOHOL (64-17-5)		
Partition coefficient n-octanol/water (Log Pow)	-0.32	

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DIETHANOLAMINE (111-42-2)				
BCF - Fish [1]	(no significant bioconcentration)			
Partition coefficient n-octanol/water (Log Pow)	-2.18 (at 25 °C)			

12.4 Mobility In Soil : Not additional information available

12.5 Other Adverse Effects

EFFECT ON THE OZONE LAYER : No additional information available

OTHER INFORMATION : Avoid release to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste Treatment Methods

WASTE TREATMENT OF CONTAINERS/PACKAGES

Dispose of contents/container in accordance with licensed collector's sorting instructions. Product/Packaging

DISPOSAL RECOMMENDATIONS

Dispose of contents/container in accordance with local/regional/national/international regulations.

SECTION 14: TRANSPORT INFORMATION

14.1 Department of Transportation : In accordance with DOT Not applicable

SECTION 15: REGULATORY INFORMATION

WATER (7732-18-5) Listed on the United States TSCA (Toxic Substances Control Act) inventory

SODIUM CHLORIDE (7647-14-5) Listed on the United States TSCA (Toxic Substances Control Act) inventory

TETRASODIUM EDTA (64-02-8) 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

• CERCLA RQ: 1000 lb

BENZENESULFONIC ACID, C10-16-ALKYL DERIVATIVES (68584-22-5) Listed on the United States TSCA (Toxic Substances Control Act) inventory POLY(OXY-1,2-ETHANEDIYL), .ALPHA.-SULFO OMEGA.-HYDROXY-, C10-16-ALKYL ETHERS, SODIUM SALTS (68585-34-2)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

 EPA TSCA Regulatory Flag: XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711).

ETHYL ALCOHOL (64-17-5) Listed on the United States TSCA (Toxic Substances Control Act) inventory

COCONUT DIETHANOLAMIDE (68603-42-9) Listed on the United States TSCA (Toxic Substances Control Act) inventory

DIETHANOLAMINE (111-42-2) Listed on the United States TSCA

(Toxic Substances Control Act) inventory Subject to reporting requirements of United States SARA Section 313

- CERCLA RQ 100 lb
- SARA Section 313 Emission Reporting 1 %

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15.1 US Federal Regulations

NAME OF SUBSTANCE	CAS NO	FUNCTIONALITY	AUTHORITATIVE LISTS	
Water	7732-18-5			
Sodium Laureth Sulfate	9004-82-4 68891-38-3 15826-16-1	Surfactant		
Cocamido propylhydroxy sultaine	68139-30-0	Surfactant		
Sodium 2-(2-Dodecyloxyethoxy)Ethyl Sulphate	3088-31-1	Surfactant		
Sodium Chloride	7647-14-5	Viscosity Modifier		
Glycol Stearate	111-60-4	Lubricant		
Polyethylene Oxide Lauryl Ether	9002-92-0	Surfactant		
Polydimethylsiloxane	63148-62-9	Surface Modifier		
Ethoxylated C11-15 Secondary Alcohols	68131-40-8	Surfactant		
Polytrimethylhydrosilylsiloxane	68988-56-7	Surface Modifier		
Lime Oil	8008-26-2 68917-71-5 90063-52-8	Fragrance		
Linalool	78-70-6	Fragrance	EU Fragrance Allergens	
Lemon Oil	8008-56-8	Fragrance		
Octanal	124-13-0	Fragrance		
Citral	5392-40-5	Fragrance		
Tricyclodecen-4-Yl 8-Acetate	5413-60-5	Fragrance		
Geraniol	106-24-1	Fragrance	EU Fragrance Allergens	
Decanal	112-31-2	Fragrance		

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

PROPOSITION 65 LIST OF CHEMICALS							
NAME OF SUBSTANCE	NAME ACC. TO INVENTORY	CAS NO	WT%	REMARKS	TYPE OF THE TOXICITY		
Ethylene Alcohol	Ethylene Alcohol	64-17-5	0.00004183		Cancer		
Ethylene Alcohol	Ethylene Alcohol	64-17-5	0.00004183		Developmental		
Coconut Diethanolamide	Coconut Diethanolamide	68603-42-9			Cancer		
Diethanolamine	Diethanolamine	111-42-2	0.0004183		Cancer		

SODIUM HYDROXIDE (1310-73-2)

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

ETHYL ALCOHOL (64-17-5)

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

DIETHANOLAMINE (111-42-2)

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