

# **SAFETY DATA SHEET**

Revision date 02/23/2023 Revision Number 1

## 1. Identification

**Product identifier** 

Product Name Pink Car Soap

Other means of identification

Product Code(s) 202

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended use Automotive Care Products

Restrictions on use No information available

Details of the supplier of the safety data sheet

## **Manufacturer Address**

3D International 20724 Centre Pointe Pkwy #1 Santa Clarita, CA 91350

Emergency telephone number

Emergency Telephone CHEMTREC 1-800-424-9300 (US and Canada)

# 2. Hazard(s) identification

## Classification

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 1

AppearanceViscousPhysical stateLiquidOdorCherryLabel elements

**Danger** 

**Hazard statements** 

Causes skin irritation Causes serious eye damage



### **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling

Wear protective gloves, eye protection and face protection

#### Eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing Immediately call a doctor

#### Skin

IF ON SKIN: Wash with plenty of water and soap

If skin irritation occurs: Get medical advice and attention Take off contaminated clothing and wash it before reuse

#### Ingestion

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell

## **Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed

#### **Precautionary Statements - Disposal**

Dispose of contents and container in accordance with local, regional, national, and international regulations as applicable

#### Other information

May be harmful if swallowed. Harmful to aquatic life with long lasting effects.

## 3. Composition/information on ingredients

#### Substance

Not applicable.

#### Mixture

Chemical name	CAS No	Weight-%	Information Review	Date HMIRA filed and date exemption granted (if applicable)
Alkylbenzene Sulfonic Acid	68584-22-5	5 - <10%	-	-
sodium hydroxide	1310-73-2	0.5 - <1%	-	-

Components listed, if any, are present above their levels of disclosure.

The exact percentage/concentration is withheld as a trade secret in accordance with 29 CFR 1910.1200.

## 4. First-aid measures

## **Description of first aid measures**

General advice Immediate medical attention is required. Show this safety data sheet to the doctor in

attendance.

**Inhalation** Remove to fresh air. Get medical attention immediately if symptoms occur.

**Eye contact** Get immediate medical attention. Rinse immediately with plenty of water, also under the

eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue

rinsing. Keep eye wide open while rinsing. Do not rub affected area.

**Skin contact** Wash off immediately with soap and plenty of water for at least 15 minutes. Get medical

attention if irritation develops and persists.

Ingestion Rinse mouth. Never give anything by mouth to an unconscious person. Do NOT induce

vomiting. Call a physician.

Self-protection of the first aider Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).

Most important symptoms and effects, both acute and delayed

**Symptoms** Burning sensation.

Indication of any immediate medical attention and special treatment needed

**Note to physicians**Treat symptomatically.

## 5. Fire-fighting measures

surrounding environment.

**Large Fire** CAUTION: Use of water spray when fighting fire may be inefficient.

**Unsuitable extinguishing media** Do not scatter spilled material with high pressure water streams.

Specific hazards arising from the

chemical

No information available.

**Explosion data** 

Sensitivity to mechanical impact None. Sensitivity to static discharge None.

Special protective equipment and

precautions for fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear.

Use personal protection equipment.

## 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.

Ensure adequate ventilation.

**Other information** Refer to protective measures listed in Sections 7 and 8.

Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Pick up and transfer to properly labeled containers.

# 7. Handling and storage

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

skin, eyes or clothing. Do not eat, drink or smoke when using this product. Take off

contaminated clothing and wash before reuse.

## Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up.

Keep out of the reach of children.

# 8. Exposure controls/personal protection

# Control parameters Exposure Limits

	Chemical name	ACC	ACGIH TLV		SHA PEL	NIOSH
	sodium hydroxide	Ceiling	Ceiling: 2 mg/m <sup>3</sup>		A: 2 mg/m <sup>3</sup>	IDLH: 10 mg/m <sup>3</sup>
	1310-73-2			(vacated)	Ceiling: 2 mg/m <sup>3</sup>	Ceiling: 2 mg/m <sup>3</sup>
ı	Chemical name	Alberta	British C	Columbia	Ontario	Quebec
	sodium hydroxide 1310-73-2	Ceiling: 2 mg/m <sup>3</sup>	Ceiling:	2 mg/m <sup>3</sup>	CEV: 2 mg/m <sup>3</sup>	Geiling: 2 mg/m <sup>3</sup>

## **Appropriate engineering controls**

Engineering controls Showers

Eyewash stations Ventilation systems.

## Individual protection measures, such as personal protective equipment

**Eye/face protection** Tight sealing safety goggles.

**Hand protection** Wear suitable gloves. Impervious gloves.

**Skin and body protection** Wear suitable protective clothing. Long sleeved clothing.

exceeded or irritation is experienced, ventilation and evacuation may be required.

General hygiene considerations Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do

not eat, drink or smoke when using this product.

## 9. Physical and chemical properties

Information on basic physical and chemical properties

Physical stateLiquidAppearanceViscousColorpinkOdorCherry

Odor threshold No information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH 8 - 10 None known
Melting point / freezing point No data available None known
Initial boiling point and boiling rangeNo data available None known
Flash point No data available None known

**Evaporation rate** No data available None known Flammability No data available None known Flammability Limit in Air None known

No data available

Upper flammability or explosive

limits

Lower flammability or explosive No data available

limits

No data available None known Vapor pressure Relative vapor density No data available None known Relative density ~ 1.05 None known Water solubility Soluble in water None known Solubility(ies) No data available None known No data available **Partition coefficient** None known **Autoignition temperature** No data available None known None known No data available **Decomposition temperature** No data available None known Kinematic viscosity Dynamic viscosity No data available None known

Other information

No information available **Explosive properties** No information available **Oxidizing properties** Softening point No information available Molecular weight No information available **VOC** content No information available **Liquid Density** No information available No information available **Bulk density** 

## 10. Stability and reactivity

No information available. Reactivity

Chemical stability Stable under normal conditions.

Possibility of hazardous reactions None under normal processing.

Conditions to avoid None known based on information supplied.

Incompatible materials Strong acids. Strong bases. Strong oxidizing agents.

Hazardous decomposition products None known based on information supplied.

## 11. Toxicological information

### Information on likely routes of exposure

### **Product Information**

Inhalation Specific test data for the substance or mixture is not available. May cause irritation of

respiratory tract.

Eye contact Specific test data for the substance or mixture is not available. Causes serious eye damage.

May cause irreversible damage to eyes.

Skin contact Specific test data for the substance or mixture is not available. Causes skin irritation. (based

on components).

Specific test data for the substance or mixture is not available. Ingestion may cause Ingestion

gastrointestinal irritation, nausea, vomiting and diarrhea. May be harmful if swallowed.

Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** Redness. Burning. May cause blindness. May cause redness and tearing of the eyes.

Acute toxicity

# Numerical measures of toxicity

## The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (dermal) 32,154.30 mg/kg

**Component Information** 

	Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
	Alkylbenzene Sulfonic Acid	= 775 mg/kg (Rat)	= 2000 mg/kg ( Rabbit )	-
	68584-22-5			
Ī	sodium hydroxide	= 325 mg/kg (Rat)	= 1350 mg/kg (Rabbit)	-
	1310-73-2			

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Skin corrosion/irritation** Classification based on data available for ingredients. Causes skin irritation.

Serious eye damage/eye irritation Classification based on data available for ingredients. Causes burns. Causes serious eye

damage.

**Respiratory or skin sensitization** No information available.

Germ cell mutagenicity No information available.

**Carcinogenicity** No information available.

**Reproductive toxicity** No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure** No information available.

**Aspiration hazard** No information available.

## 12. Ecological information

**Ecotoxicity** Harmful to aquatic life with long lasting effects.

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Alkylbenzene Sulfonic Acid 68584-22-5	<u>-</u>	LC50: =3mg/L (96h, Oncorhynchus mykiss)	-	EC50: =2.9mg/L (48h, Daphnia magna)
sodium hydroxide 1310-73-2	-	LC50: =45.4mg/L (96h, Oncorhynchus mykiss)	-	-

Persistence and degradability No information available.

## **Bioaccumulation**

**Component Information** 

Chemical name	Partition coefficient

Alkylbenzene Sulfonic Acid	2
68584-22-5	

Mobility in soil

No information available.

Other adverse effects

No information available.

# 13. Disposal considerations

**Disposal methods** 

Waste from residues/unused

Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

products

Do not reuse empty containers.

California waste information

Contaminated packaging

This product contains one or more substances that are listed with the State of California as

a hazardous waste.

# 14. Transport information

**DOT** Not regulated

# 15. Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture

**International Regulations** 

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

**International Inventories** 

TSCA Contact supplier for inventory compliance status.

Chemical name	CAS No	US TSCA Inventory listing	US TSCA inactive/active
			designation
Water	7732-18-5	Present	Active
Alkylbenzene Sulfonic Acid	68584-22-5	Present	Active
Alcohols, C10-16, ethoxylated, sulfates, sodium salts	68585-34-2	Present	Active
Sodium Chloride	7647-14-5	Present	Active
sodium hydroxide	1310-73-2	Present	Active

**DSL/NDSL** Contact supplier for inventory compliance status. Contact supplier for inventory compliance status. **EINECS/ELINCS** Contact supplier for inventory compliance status. **ENCS IECSC** Contact supplier for inventory compliance status. **KECL** Contact supplier for inventory compliance status. **PICCS** Contact supplier for inventory compliance status. AIIC Contact supplier for inventory compliance status. Contact supplier for inventory compliance status. **NZIoC** 

#### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

**AllC** - Australian Inventory of Industrial Chemicals **NZIoC** - New Zealand Inventory of Chemicals

#### **US Federal Regulations**

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

## SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

#### **CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Chemical name	CWA - Reportable	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous
	Quantities			Substances
sodium hydroxide	1000 lb	-	-	X
1310-73-2				

## **CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

Chemical name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	Reportable Quantity (RQ)
sodium hydroxide 1310-73-2	1000 lb	-	RQ 1000 lb final RQ RQ 454 kg final RQ

## **US State Regulations**

## **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

## **U.S. State Right-to-Know Regulations**

Chemical name	New Jersey	Massachusetts	Pennsylvania
Water 7732-18-5	-	-	Х
sodium hydroxide 1310-73-2	X	X	X

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

## 16. Other information

NFPA Health hazards 3 Flammability 0 Instability 0 Special hazards - HMIS Health hazards 3 Flammability 0 Physical hazards 0 Personal protection X

#### Key or legend to abbreviations and acronyms used in the safety data sheet

Legend Section 8: Exposure controls/personal protection

TWA TWA (time-weighted average) STEL STEL (Short Term Exposure Limit)

Ceiling Maximum limit value \* Skin designation

### Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR) U.S. Environmental Protection Agency ChemView Database

European Food Safety Authority (EFSA) EPA (Environmental Protection Agency)

Acute Exposure Guideline Level(s) (AEGL(s))

U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act

U.S. Environmental Protection Agency High Production Volume Chemicals

Food Research Journal

Hazardous Substance Database

International Uniform Chemical Information Database (IUCLID)

National Institute of Technology and Evaluation (NITE)

Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)

NIOSH (National Institute for Occupational Safety and Health)

National Library of Medicine's ChemID Plus (NLM CIP)

National Library of Medicine's PubMed database (NLM PUBMED)

National Toxicology Program (NTP)

New Zealand's Chemical Classification and Information Database (CCID)

Organization for Economic Co-operation and Development Environment, Health, and Safety Publications

Organization for Economic Co-operation and Development High Production Volume Chemicals Program

Organization for Economic Co-operation and Development Screening Information Data Set

World Health Organization

Revision date 02/23/2023

**Revision Note**No information available.

**Disclaimer** 

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**End of Safety Data Sheet**