

# **SAFETY DATA SHEET**

Issue Date 12-Oct-2017 Revision Date 12-Oct-2017 Version 1

# 1. PRODUCT AND COMPANY IDENTIFICATION

**Product identifier** 

Product Name Bucket Soap

Other means of identification

**SDS#** JC-013-043

Details of the supplier of the safety data sheet

Company Name Newline Industries LLC

1030 West Amelia Street

Suite D

Orlando, FL 32805 407-480-5464

Emergency telephone number

**Emergency Telephone** INFOTRAC 1-800-535-5053

# 2. HAZARDS IDENTIFICATION

# Classification

# **OSHA Regulatory Status**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity - Oral	Category 5
Acute toxicity - Dermal	Not classified
Serious eve damage/eve irritation	Category 1

# Label elements

# **Emergency Overview**

# **Danger**

#### **Hazard statements**

May be harmful if swallowed Causes serious eye damage



Appearance Clear Physical state Liquid Odor Mild

#### **Precautionary Statements - Prevention**

Wear protective gloves/protective clothing/eye protection/face protection

# **Precautionary Statements - Response**

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

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/physician

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

Disposal should be in accordance with applicable regional, national and local laws and regulations

#### Hazards not otherwise classified (HNOC)

## Other Information

- Harmful to aquatic life with long lasting effects
- · Harmful to aquatic life

Unknown Acute Toxicity 1.5% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Sodium Dodecyl benzene sulfonic Acid	25155-30-0	10-30	*

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

## First aid measures

**Skin Contact** Wash off immediately with plenty of water. Wash skin with soap and water.

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

**Inhalation** Remove to fresh air.

**Ingestion** Clean mouth with water and drink afterwards plenty of water.

#### Most important symptoms and effects, both acute and delayed

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**Symptoms** Any additional important symptoms and effects are described in Section 11: Toxicology

Information.

Indication of any immediate medical attention and special treatment needed

#### 5. FIRE-FIGHTING MEASURES

# Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No Information available.

**Explosion data** 

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

## Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# **6. ACCIDENTAL RELEASE MEASURES**

## Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation, especially in confined areas.

Environmental precautions

**Environmental precautions**Do not allow into any storm sewer drains, lakes, streams, ponds, estuaries, oceans or other

surface water bodies. Should not be released into the environment. Dispose of according to

all local city, state and federal rules and regulations.

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.

Conditions for safe storage, including any incompatibilities

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

**Incompatible materials**None known based on information supplied.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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#### **Bucket Soap**

#### Control parameters

**Exposure Guidelines** Exposure guidelines noted for ingredient(s).

	Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Г	Sodium Hydroxide	Ceiling: 2 mg/m <sup>3</sup>	TWA: 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>

NIOSH IDLH Immediately Dangerous to Life or Health

Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d

962 (11th Cir., 1992).

Appropriate engineering controls

**Engineering Controls** Showers, Eyewash stations & Ventilation systems.

Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles). Avoid contact with eyes.

**Skin and body protection** Prolonged or repeated contact may be drying to skin.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

provided in accordance with current local regulations.

General Hygiene Handle in accordance with good industrial hygiene and safety practice.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

# Information on basic physical and chemical properties

Physical state Liquid Appearance Clear

Color Light Amber

**Odor** Mild

Odor threshold No Information available

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

**pH** 9.5 - 10.5

Specific Gravity Not Applicable

Viscosity No Information available

Melting point/freezing point No Information available

Flash point Above 200°F

Boiling point / boiling range >= 100 °C / 212 ° F (at 760 mm Hg)

**Evaporation rate** No Information available

Flammability (solid, gas) No data available

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#### **Bucket Soap**

Flammability Limits in Air

Upper flammability limit: No Information available

Lower flammability limit: No Information available

Vapor pressure No Information available

Vapor density No Information available

Water solubility Complete

Partition coefficient No Information available

Autoignition temperature No Information available

**Decomposition temperature** No Information available

#### **Other Information**

Density Lbs/Gal No Information available VOC Content (%) No Information available

# 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

# **Chemical stability**

Stable under recommended storage conditions.

#### Possibility of Hazardous Reactions

None under normal processing.

#### **Conditions to avoid**

Extremes of temperature and direct sunlight.

# **Incompatible materials**

None known based on information supplied.

#### **Hazardous Decomposition Products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

# Information on likely routes of exposure

# **Product Information**

**Inhalation** No data available. Avoid breathing vapors or mists.

**Eye contact** Avoid contact with eyes. Causes severe eye damage.

**Skin Contact** No data available. Prolonged contact may cause redness and irritation.

#### Ingestion

May be harmful if swallowed. Not an expected route of exposure. Do not taste or swallow.

Chemical Name Oral LD50		Dermal LD50	Inhalation LC50
Sodium Dodecyl benzene sulfonic	Dodecyl benzene sulfonic = 500 mg/kg (Rat) = 438 mg/kg (		-
Acid	Rat ) = 2050 mg/kg (Rat)		
25155-30-0			

# Information on toxicological effects

Symptoms No Information available.

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

SensitizationNo Information available.Germ cell mutagenicityNo Information available.CarcinogenicityNo Information available.Reproductive toxicityNo Information available.STOT - single exposureNo Information available.STOT - repeated exposureNo Information available.Aspiration hazardNo Information available.

# Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 1.5% of the mixture consists of ingredient(s) of unknown toxicity

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

**ATEmix (oral)** 3,054.00 mg/kg

# 12. ECOLOGICAL INFORMATION

## **Ecotoxicity**

3% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Sodium Dodecyl benzene sulfonic Acid 25155-30-0	-	10.8: 96 h Oncorhynchus mykiss mg/L LC50 static	-
Tetrasodium EDTA 64-02-8	1.01: 72 h Desmodesmus subspicatus mg/L EC50	41: 96 h Lepomis macrochirus mg/L LC50 static 59.8: 96 h Pimephales promelas mg/L LC50 static	610: 24 h Daphnia magna mg/L EC50
Sodium Hydroxide 1310-73-2	-	45.4: 96 h Oncorhynchus mykiss mg/L LC50 static	-
Trisodium nitrilotriacetate 5064-31-3	560 - 1000: 96 h Chlorella vulgaris mg/L EC50	93 - 170: 96 h Pimephales promelas mg/L LC50 flow-through 175 - 225: 96 h Lepomis macrochirus mg/L LC50 static 252: 96 h Lepomis macrochirus mg/L LC50 470: 96 h Pimephales promelas mg/L LC50 static 560 - 1000: 96 h Oryzias latipes mg/L LC50 560 - 1000: 96 h Oryzias latipes mg/L LC50 semistatic 72 - 133: 96 h Oncorhynchus mykiss mg/L LC50 static 560 - 1000: 96 h Poecilia reticulata mg/L LC50 semi-static 560 - 1000: 96 h Poecilia reticulata mg/L LC50 h Pimephales promelas mg/L LC50	560 - 1000: 48 h Daphnia magna mg/L LC50

## Persistence and degradability

No Information available.

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**Bioaccumulation** 

No Information available.

Other adverse effects No Information available

# 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

**Contaminated packaging** Do not reuse container.

# 14. TRANSPORT INFORMATION

The basic description below is specific to the container size. This information is provided for at a glance DOT information. Please refer to the container and/or shipping papers for the appropriate shipping description before tendering this material for shipment. For additional information, please contact the distributor listed in section 1 of this SDS.

**DOT** Not regulated

# 15. REGULATORY INFORMATION

International Inventories

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

# **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

Acute health hazardNoChronic Health HazardNoFire hazardNoSudden release of pressure hazardNoReactive HazardNo

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

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Sodium Dodecyl benzene	1000 lb	-	-	X
sulfonic Acid				
25155-30-0				

# **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level

#### pertaining to releases of this material

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Sodium Dodecyl benzene sulfonic	1000 lb	-	RQ 1000 lb final RQ
Acid			RQ 454 kg final RQ
25155-30-0			-

# **US State Regulations**

# **California Proposition 65**

This product has been evaluated and does not require warning labeling under California Proposition 65.

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

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Sodium Dodecyl benzene sulfonic Acid 25155-30-0	X	Х	Х
Sodium Hydroxide 1310-73-2	X	X	X
Trisodium nitrilotriacetate 5064-31-3	-	X	-

#### U.S. EPA Label Information

## EPA Pesticide Registration Number Not Applicable

16. OTHER INFORMATION				
NFPA	Health hazards 1	Flammability 0	Instability 0	Physical and Chemical Properties Yes
HMIS_	Health hazards 1	Flammability 0	Physical hazards 0	Personal protection X

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**Revision Note** 

No Information available

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**