# **Safety Data Sheet**

Issue Date 03-Oct-2011 Revision Date: 04-Sep-2019 Version 1.0

# 1. IDENTIFICATION

**Product Identifier** 

Product Name Premium Pink Rainbow Dishwashing Detergent

Other Means of Identification

Product Code K01049 / K01052 / C00296 / Y20984/ Y72857

Recommended Use of the Chemical and Restrictions on Use

**Recommended Use** Manual dish washing soap concentrated. For industrial use.

Details of the Supplier of the Safety Data Sheet

Victoria Bay Products 255 Route 1 & 9 Jersey City, NJ 07306

**Emergency Telephone Number** 

Company Phone Number Phone: 1-800-226-3233

Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

# 2. HAZARDS IDENTIFICATION

Appearance Pink Physical State Liquid Odor Herbal

# Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

# **Unknown Acute Toxicity**

None known.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Water	7732-18-5	60-100
Sodium Dodecyl Benzene Sulphonate	25155-30-0	1-5
Anionic Detergent Blend	Proprietary	1-5
Sodium Chloride	7647-14-5	1-5

<sup>\*\*</sup>If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

# 4. FIRST-AID MEASURES

# First Aid Measures

**Eye Contact**Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If

eye irritation persists: Get medical advice/attention.

**Skin Contact** If skin irritation occurs, rinse affected area with water.

**Inhalation** No known hazardous effects. If symptoms occur, remove to fresh air.

**Ingestion** Drink plenty of water. If any discomfort persists, obtain medical attention.

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# **Most Important Symptoms and Effects**

Direct contact with eyes may cause temporary irritation. Prolonged or repeated skin contact **Symptoms** 

may cause irritation.

# Indication of Any Immediate Medical Attention and Special Treatment Needed

Notes to Physician Treat symptomatically.

# 5. FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media

Water spray (fog). Carbon dioxide (CO2). Dry chemical. Foam.

# **Unsuitable Extinguishing Media**

Not determined.

#### Specific Hazards Arising from the Chemical

None known.

# **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** Use personal protective equipment as required.

**Environmental Precautions** Avoid release to the environment.

# Methods and Material for Containment and Cleaning Up

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

Methods for Clean-Up Collect spillage. Collect in a clean, dry waste container for disposal. After cleaning, flush

away traces with water.

# 7. HANDLING AND STORAGE

# **Precautions for Safe Handling**

Advice on Safe Handling Obtain special instructions before use. Do not handle until all safety precautions have been

read and understood. Use personal protection recommended in Section 8. Avoid contact

with eyes. Observe good industrial hygiene practices.

## Conditions for Safe Storage, Including Any Incompatibilities

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

out of reach of children. Keep from freezing.

**Incompatible Materials** None known.

# 8, EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Guidelines** No exposure limits noted for ingredient(s)

# **Appropriate Engineering Controls**

**Engineering Controls** Ventilation systems. Revision Date: 19-Feb-2014

# Individual Protection Measures, such as Personal Protective Equipment

**Eye/Face Protection** No protective equipment is needed under normal use conditions.

Skin and Body Protection No protective equipment is needed under normal use conditions.

**Respiratory Protection** No protective equipment is needed under normal use conditions.

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

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Tag Open Cup

@ 25 °C (77 °F)

# Information on Basic Physical and Chemical Properties

**Physical State** Liauid **Appearance** Opaque

Odor Herbal

Color **Odor Threshold** Not determined Pink

Property Remarks • Method Values

8.0-8.5 pН

**Melting Point/Freezing Point** ~ 0 °C / ~32 °F **Boiling Point/Boiling Range** ~ 100 °C / ~212 °F

Flash Point Not applicable

**Evaporation Rate** Not determined

Flammability (Solid, Gas) na/-liquid **Upper Flammability Limits** Not determined **Lower Flammability Limit** Not determined **Vapor Pressure** Not determined **Vapor Density** Not determined

**Specific Gravity** 1.01

Water Solubility Completely soluble

Solubility in other solvents Not determined **Partition Coefficient** Not determined **Auto-ignition Temperature** Not determined **Decomposition Temperature** Not determined Kinematic Viscosity Not determined **Dynamic Viscosity** Not determined **Explosive Properties** Not determined **Oxidizing Properties** Not determined

# 10. STABILITY AND REACTIVITY

# Reactivity

Not reactive under normal conditions.

#### **Chemical Stability**

Stable under recommended storage conditions.

# **Possibility of Hazardous Reactions**

None under normal processing.

# **Hazardous Polymerization**

Hazardous polymerization does not occur.

# **Conditions to Avoid**

Keep out of reach of children. Keep from freezing.

#### **Incompatible Materials**

None known.

#### **Hazardous Decomposition Products**

When exposed to fire, produces normal products of combustion.

# 11. TOXICOLOGICAL INFORMATION

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# Information on Likely Routes of Exposure

**Product Information** 

**Eye Contact** Avoid contact with eyes.

**Skin Contact** Avoid contact with skin.

**Inhalation** Avoid breathing vapors or mists.

**Ingestion** Do not taste or swallow.

# **Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50	
Sodium Dodecyl Benzene Sulphonate 25155-30-0	= 438 mg/kg (Rat)	-	-	
Sodium Chloride 7647-14-5	= 3 g/kg (Rat)	> 10 g/kg (Rabbit)	> 42 g/m³(Rat)1 h	

# Information on Physical, Chemical and Toxicological Effects

**Symptoms** Please see section 4 of this SDS for symptoms.

# Delayed and Immediate Effects as well as Chronic Effects from Short and Long-Term Exposure

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

# **Numerical Measures of Toxicity**

Not determined

Unknown Acute Toxicity None known

# 12. ECOLOGICAL INFORMATION

# **Ecotoxicity**

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Sodium Dodecyl Benzene Sulphonate 25155-30-0	-	10.8: 96 h Oncorhynchus mykiss mg/L LC50 static	-	-
Sodium Chloride 7647-14-5	-	5560 - 6080: 96 h Lepomis macrochirus mg/L LC50 flow-through 12946: 96 h Lepomis macrochirus mg/L LC50 static 6020 - 7070: 96 h Pimephales promelas mg/L LC50 static 7050: 96 h Pimephales promelas mg/L LC50 semi-static 6420 - 6700: 96 h Pimephales promelas mg/L LC50 static 4747 - 7824: 96 h Oncorhynchus mykiss mg/L LC50 flow-through	-	1000: 48 h Daphnia magna mg/L EC50 340.7 - 469.2: 48 h Daphnia magna mg/L EC50 Static

#### Persistence/Degradability

Not determined

# **Bioaccumulation**

Not determined

Mobility

Not determined

#### Other Adverse Effects

Not determined

# 13. DISPOSAL CONSIDERATIONS

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#### **Waste Treatment Methods**

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

regulations.

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

regulations.

# 14. TRANSPORT INFORMATION

**DOT** Not regulated

IATA Not regulated

<u>IMDG</u> Not regulated

# 15. REGULATORY INFORMATION

# International Inventories

TSCA Listed

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

# US Federal Regulations

# **CERCLA**

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

# SARA 311/312 Hazard Categories

Acute Health Hazard Yes

#### **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

# **CWA (Clean Water Act)**

Component	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Sodium Dodecyl Benzene Sulphonate 25155-30-0	1000 lb			Х

# **US State Regulations**

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

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

Chemical Name	State List
Sodium Dodecyl Benzene Sulphonate 25155-30-0	MA, NJ, PA

AZ- Arizona Ambient Air Quality Guidelines CT- Connecticut Hazardous Air Pollutants

CA- California Director's List of Hazardous Substances

CAP65- California Prop65 FL- Florida Substances List

ID- Idaho Non-Carcinogen Toxic Air Pollutants

IL- Illinois Toxic Air Contaminate- Carcinogenic

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MA- Massachusetts Right to Know List

MN- Minnesota Hazardous Substances List

NJ- New Jersey Right to Know List PA- Pennsylvania Right to Know List

RI- Rhode Island Hazardous Substances List

# 6. OTHER INFORMATION

NFPAHealth HazardsFlammabilityInstabilitySpecial HazardsNot determinedNot determinedNot determinedHMISHealth HazardsFlammabilityPhysical HazardsPersonal Protection100Not determined

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**Revision Note** New format Version 1.0

# **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.

Keep Out of Reach of Children. For Industrial and Institutional Use Only.

**End of Safety Data Sheet** 

<sup>\*</sup>Denotes changes from last version.