# **Safety Data Sheet**

Issue Date: 24-Jan-2013 Revision Date: 08-June-2015 Version 2

# 1. IDENTIFICATION

**Product Identifier** 

Product Name SENSATIONS BLUE

Other means of identification

**SDS #** DSI-038

Product Code DSSB-5

Recommended use of the chemical and restrictions on use

**Recommended Use** Liquid automotive body soap/conditioner.

Details of the supplier of the safety data sheet

Supplier Address Allcare Vehicle Wash Solutions 1/10 Access Way Carrum Downs VIC 3201

**Emergency Telephone Number** 

Company Phone Number 1300 323 150

Emergency Telephone (24 hr) Australia 1800 334 556

# 2. HAZARDS IDENTIFICATION

Appearance Blue liquid Physical State Liquid Odor Blueberry

Classification

#### **Hazards Not Otherwise Classified (HNOC)**

May be harmful if swallowed

# **Other Hazards**

Harmful to aquatic life with long lasting effects

# **Unknown Acute Toxicity**

3% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS			
Chemical Name	CAS No	Weight-%	
Sodium dodecyl benzene sulphonate	25155-30-0	10-20	

<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.

Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists:

Get medical advice/attention.

Skin Contact IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin

with water/shower. Wash contaminated clothing before reuse. If skin irritation persists, call

a physician.

Inhalation IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for

breathing. Artificial respiration and/or oxygen may be necessary. Call a physician.

Ingestion IF SWALLOWED: call a poison control center or physician immediately. If conscious give 2

glasses of water to dilute. Never give anything by mouth to an unconscious person. Do not

induce vomiting.

### Most important symptoms and effects

Symptoms Headache. Dizziness. Nausea. May cause skin and eye 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). Foam. Dry chemical. Sand/earth.

Unsuitable Extinguishing Media Not determined.

#### **Specific Hazards Arising from the Chemical**

The product is not expected to present any fire or explosion hazards under prescribed use conditions.

Hazardous Combustion Products Not determined.

#### 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 Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See

Section 12, Ecological Information. See Section 13: DISPOSAL CONSIDERATIONS.

#### Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so. Contain spilled material if possible.

Absorb with materials such as: Dirt. Sand. Sawdust.

Methods for Clean-Up

Transfer liquid and solid material into suitable containers in accordance with local, state and

federal regulations for disposal.

# 7. HANDLING AND STORAGE

## Precautions for safe handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Use personal

protection recommended in Section 8. Avoid contact with skin, eyes or clothing. Follow all

product label instructions. Use only as directed.

#### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep container tightly closed and store in a cool, dry and well-ventilated place. Store away

from heat.

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

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies

#### Appropriate engineering controls

**Engineering Controls** Ensure adequate ventilation, especially in confined areas. Eyewash stations. Showers.

#### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Chemical anti-splash safety goggles.

**Skin and Body Protection** Protective gloves. Wear suitable protective clothing to prevent contact with skin.

**Respiratory Protection** Ensure adequate ventilation, especially in confined areas. In case of inadequate ventilation

wear respiratory protection.

General Hygiene Considerations Wash contaminated clothing before reuse. Wash face, hands and any exposed skin

thoroughly after handling. Protective clothing and equipment should be in accordance with

29 CFR 1910.132 and 1910.133.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

**Physical State** Liquid **Appearance** Blue liquid Odor Blueberry Color Blue **Odor Threshold** Not determined

Remarks • Method **Property** Values

Hq 2.3-4.0

**Melting Point/Freezing Point** Not determined **Boiling Point/Boiling Range**  $> 100 \, ^{\circ}\text{C} \, / > 212 \, ^{\circ}\text{F}$ Flash Point Not applicable Not available **Evaporation Rate** 

Flammability (Solid, Gas) Liquid-not applicable **Upper Flammability Limits** Not applicable **Lower Flammability Limit** Not applicable **Vapor Pressure** Not available **Vapor Density** Not available **Specific Gravity** 1.018-1.032

@ 25 °C (77 °F) (1=Water)

**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 an explosive **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.

#### **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** 

**Eye Contact** Avoid contact with eyes.

**Skin Contact** Avoid contact with skin.

**Inhalation** Avoid breathing vapors or mists.

**Ingestion** May be harmful if swallowed.

#### **Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Water	> 90 mL/kg (Rat)	-	-
7732-18-5			
Sodium dodecyl benzene	= 438 mg/kg (Rat)	-	-
sulphonate			
25155-30-0			

# Information on physical, chemical and toxicological effects

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

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#### 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** 3% of the mixture consists of ingredient(s) of unknown toxicity.

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

Harmful to aquatic life with long lasting effects.

#### **Component Information**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Sodium dodecyl benzene sulphonate		10.8: 96 h Oncorhynchus mykiss mg/L LC50 static		
25155-30-0				

#### Persistence/Degradability

Not determined.

#### **Bioaccumulation**

Not determined.

#### Mobility

Not determined

# **Other Adverse Effects**

Not determined

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

regulations.

# 14. TRANSPORT INFORMATION

**Note** Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

**DOT** Not regulated

IATA Not regulated

**IMDG** 

Marine Pollutant This material may meet the definition of a marine pollutant

# 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	1000 lb		RQ 1000 lb final RQ
sulphonate			RQ 454 kg final RQ
25155-30-0			_

#### **SARA 313**

Not determined

# **CWA (Clean Water Act)**

Component	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Sodium dodecyl benzene	1000 lb			X
sulphonate				
25155-30-0 ( 10-20 )				

#### **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
Sodium dodecyl benzene	X	X	X
sulphonate			
25155-30-0			

# **16. OTHER INFORMATION**

NFPAHealth HazardsFlammabilityInstabilitySpecial HazardsNot determinedNot determinedNot determinedNot determinedHMISHealth HazardsFlammabilityPhysical HazardsPersonal Protection10Not determined

Issue Date:24-Jan-2013Revision Date:08-June-2015Revision Note:New Product Code

# **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** 

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