

# SAFETY DATA SHEET

Issue Date No data available Revision Date 11-May-2015 Version 1

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name Power Foam Dish Soap - All Fragrances

Product Code MSDS-P

Recommended Use Consumer use

Cleaning agent

**Supplier Address** 

Method Products Inc. 637 Commercial St Suite 300 San Francisco, CA 94111 866-963-8463

Emergency Telephone No information available

# 2. HAZARDS IDENTIFICATION

## **Emergency Overview**

The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance Colored, translucent Physical state Liquid. Odor Pleasant

Potential health effects

Principle Routes of Exposure Skin Contact

**Acute toxicity** 

Eyes Not an expected route of exposure. . May cause irritation upon direct contact

**Skin** Prolonged or repeated contact may dry skin and cause irritation

**Inhalation** Not an expected route of exposure.

**Ingestion** Not an expected route of exposure. . Ingestion may cause irritation to mucous membranes

CHRONIC EFFECTS No known effect based on information supplied

Aggravated Medical Conditions None known

**Environmental hazard** See Section 12: Ecological Information

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
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Sodium Alphasulfo Methyl C12-18 ester	149458-07-1	1-5
D-Glucopyranose, oligomers, decyl octyl	68515-73-1	1-5
glycosides		
D-Glucopyranose, oligomeric, C10-16-alkyl	110615-47-9	1-5
glycosides		
Cocamidopropyl Betaine	61789-40-0	1-5
Cocamidopropyl Betaine pure 100%	70851-07-9	0.1-1
Sodium Carboxymethyl Inulin	430439-54-6	0.1-1
Methylisothiazolinone	2682-20-4	<0.1
Benzisothiazolinone	2634-33-5	<0.1

# 4. FIRST AID MEASURES

**General advice** If symptoms persist, call a physician.

Eye Contact In the case of contact with eyes, rinse immediately with plenty of water and seek medical

advice

**Skin Contact** Wash off immediately with plenty of water

**Inhalation** Remove to fresh air.

**Ingestion** Do NOT induce vomiting. Clean mouth with water and drink plenty of water. Get medical

attention

Note to physicians Treat symptomatically

**Self-protection of the first aider**Use personal protective equipment as required

## **5. FIRE-FIGHTING MEASURES**

Flammable properties Not flammable

Flash Point Not flammable

Method

surrounding environment

**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

NFPA Health hazards 0 Flammability 0 Stability 0 Physical and Chemical

Properties -

Health hazards 0 Flammability 0 Physical hazards 0 Personal protection -

#### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions** Avoid contact with eyes.

**Environmental precautions**Avoid release to the environment

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

**Methods for cleaning up**Take up mechanically, placing in appropriate containers for disposal.

#### 7. HANDLING AND STORAGE

Advice on safe handling Avoid contact with eyes. Keep container closed when not in use.

1.00 (water = 1)

Storage Conditions Keep out of the reach of children. . Keep containers tightly closed in a cool, well-ventilated

place

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

For Household Settings

This product is safe for consumers and other users under normal and reasonably foreseen

use.

For Occupational Settings

Use safety goggles if splash hazards exist. Avoid prolonged contact with skin and clothing.

Always follow good hygienic work practices.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state Liquid Odor Pleasant

Odor Pleasant Color Colored and translucent

Remarks • Method

<u>Property</u> <u>Values</u>

pH 7.0 - 7.5

Melting point / freezing point < 0 °C

Boiling point / boiling range > 100 °C

Flash Point Not flammable

Evaporation rate Flammability (solid,

gas)

Flammability Limit in Air

Upper Flammability Limit
Lower flammability limit
Vapor pressure
Vapor density

Not flammable
Not established
Not established

Specific Gravity 1.02

Water solubility completely soluble
Autoignition temperature Not Applicable
Decomposition temperature Not established
Kinematic viscosity Not Determined
Dynamic viscosity water-thin
Explosive properties Not an explosive
Oxidizing properties Not Applicable

**VOC Content (%)** 0.95

Bulk density Not established

## 10. STABILITY AND REACTIVITY

Stability Stable under recommended storage conditions

Incompatible materials None known based on information supplied

Conditions to Avoid None known based on information supplied

Hazardous Decomposition Products None known based on information supplied

Hazardous polymerization Hazardous polymerization does not occur

# 11. TOXICOLOGICAL INFORMATION

**Acute toxicity** 

**Product Information** Product does not present an acute toxicity hazard based on known or supplied information

Eye Contact May cause slight irritation

**Skin Contact** Prolonged or repeated contact may dry skin and cause irritation

Ingestion Intentional ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50		
Cocamidopropyl Betaine	= 4900 mg/kg (Rat)				

#### Chronic toxicity

Target Organ Effects Not expected

# 12. ECOLOGICAL INFORMATION

#### Ecotoxicity

Considering the limited amount applied during normal use and the size of the container, the risk of adverse environmental effects is considered small.

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Cocamidopropyl Betaine	1.0 - 10.0: 72 h Desmodesmus	1.0 - 10.0: 96 h Brachydanio rerio	6.5: 48 h Daphnia magna mg/L
	subspicatus mg/L EC50	mg/L LC50	EC50
Sodium Hydroxide		45.4: 96 h Oncorhynchus mykiss	
		mg/L LC50 static	
Citric Acid Solution			120: 72 h Daphnia magna mg/L
			FC50

Chemical Name	Partition coefficient		
Benzisothiazolinone	1.3		

## 13. DISPOSAL CONSIDERATIONS

Contaminated packaging Dispose of in accordance with federal, state and local regulations. Recover or recycle if

possible.

## 14. TRANSPORT INFORMATION

**DOT** Not regulated

TDG Not regulated

MEX Not regulated

Version No data available

ICAO (air) Not regulated

IATA Not regulated

**IMDG** Not regulated

RID Not regulated

ADR Not regulated

ADN Not regulated

## 15. REGULATORY INFORMATION

#### **International Inventories**

Chemical Name	TSCA	DSL	NDSL	EINECS	ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Sodium Alphasulfo Methyl C12-18 ester	Present	Х					Х	Present		Х
D-Glucopyranose, oligomers, decyl octyl glycosides	Present	X					X	Present	Х	Х
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	Present	X				Present	Х	Present	Х	X
Cocamidopropyl Betaine	Present	Χ		Present		Present	Χ	Present	Χ	Х
Cocamidopropyl Betaine pure 100%	Present	Х		Present			Х		Х	Х
Sodium Carboxymethyl Inulin	Present	Х						Present		
Methylisothiazolinone	Present	Х		Present		Present	Х	Present	Х	Х
Benzisothiazolinone	Present	Х		Present		Present	Х	Present	Х	Х

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

AICS - Australian Inventory of Chemical Substances

#### 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 hazard No
Chronic Health Hazard No
Fire hazard No
Sudden release of pressure hazard No
Reactive Hazard No

## **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)

Version No data available

#### **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

## **US State Regulations**

# **California Proposition 65**

Complies

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

Chemical Name	Massachusetts	New Jersey	Pennsylvania
Glycerin	X	X	X
Ethanol	X	X	X
Sodium Hydroxide	X	X	X

## International Regulations

#### Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR WHMIS Hazard Class

Non-controlled

# **16. OTHER INFORMATION**

Revision Date 11-May-2015

Revision Note No information available

**End of Safety Data Sheet**