

**MATERIAL SAFETY DATA SHEET**
Deb GrittyFOAM**1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**

PRODUCT NAME Deb GrittyFOAM
PRODUCT NO. GPF3LNA, GPFSAMP
INTERNAL ID 68111/1
PRODUCT USE Hand cleaner.
SUPPLIER Deb USA Inc
1100 S. Highway 27
Stanley
NC 28164
704 263 4240
EMERGENCY TELEPHONE Chemtrec 800 424 9300 (24 hour)

2 HAZARDS IDENTIFICATION**POTENTIAL HEALTH EFFECTS****INHALATION**

No specific health warnings noted.

INGESTION

May cause gastrointestinal irritation or discomfort with nausea, vomiting and diarrhea if swallowed.

SKIN CONTACT

Skin irritation is not anticipated when used normally.

EYE CONTACT

May cause temporary eye irritation.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS No.	Weight
SODIUM LAURETH SULPHATE	500-234-8	68891-38-3	1-5%
COCAMIDOPROPYL BETAINE		61789-40-0	1-5%

COMPOSITION COMMENTS

Water, Zea Mays (Corn) Kernel Meal, Sodium Laureth Sulfate, TEA-Lauryl Sulfate, Polyglycerin-6, Acrylates Copolymer, Cocamidopropyl Betaine, Limonene, Caprylyl/Capryl Glucoside, Coco-Glucoside, Citric Acid, Sodium Hydroxide, Tetrasodium Iminodisuccinate, 2-Bromo-2-nitropropane-1, 3-diol, Sodium Chloride, Methylchloroisothiazolinone, Methylisothiazolinone, Magnesium Nitrate, Magnesium Chloride, BHT.

4 FIRST-AID MEASURES**NOTES TO THE PHYSICIAN**

No specific first aid measures noted.

INHALATION

Not relevant If breathing affected, remove to fresh air.

INGESTION

Rinse mouth thoroughly. Get medical attention if any discomfort continues.

SKIN CONTACT

Not applicable.

EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention promptly if symptoms occur after washing.

Deb GrittyFOAM

5 FIRE-FIGHTING MEASURES**EXTINGUISHING MEDIA**

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

SPECIAL FIRE FIGHTING PROCEDURES

No specific fire fighting procedure given.

6 ACCIDENTAL RELEASE MEASURES**PERSONAL PRECAUTIONS**

Avoid contact with eyes.

ENVIRONMENTAL PRECAUTIONS

Not relevant considering the small amounts used.

SPILL CLEAN UP METHODS

Flush away small spillages with plenty of water. Do not let washing down water contaminate ponds or waterways. Avoid runoff into storm sewers and ditches which lead to waterways.

7 HANDLING AND STORAGE**HANDLING**

Avoid contact with eyes.

STORAGE

Keep in original container.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

COMPONENT	STD	TWA (8-hrs)		STEL (15 min)		Notes
BHT	ACGIH		2 mg/m ³			A4
SODIUM HYDROXIDE	PEL		2 mg/m ³			
SODIUM HYDROXIDE			2 mg/m ³			C
COMPONENT						IDLH
SODIUM HYDROXIDE						10 mg/m ³

ACGIH=American Conference of Governmental Industrial Hygienists.

Ceiling limit

A4: Not Classifiable as a Human Carcinogen.

ENGINEERING MEASURES

Not relevant

RESPIRATORY EQUIPMENT

No specific recommendations.

HAND PROTECTION

Not applicable.

EYE PROTECTION

Wear eye protection if there is a risk of this product getting in the eyes.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Light viscous liquid.
COLOR	Beige. Yellow.
ODOR	Characteristic.
SOLUBILITY	Miscible with water
pH-VALUE, CONC.	4.5 - 5.5
SOLUTION	
VOLATILE ORGANIC CONTENT	< 1% (calc)

Deb GrittyFOAM

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

There are no known conditions that are likely to result in a hazardous situation.

HAZARDOUS POLYMERISATION

No specific reactivity hazards associated with this product.

MATERIALS TO AVOID

No incompatible groups noted.

HAZARDOUS DECOMPOSITION PRODUCTS

None under normal conditions.

11 TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION

No information available.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Not regarded as dangerous for the environment.

MOBILITY

The product is partly miscible with water and may spread in the aquatic environment.

BIOACCUMULATION

No data available on bioaccumulation.

DEGRADABILITY

This surfactant complies with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

ACUTE FISH TOXICITY

Not considered toxic to fish.

13 DISPOSAL CONSIDERATIONS

WASTE MANAGEMENT

When handling waste, consideration should be made to the safety precautions applying to handling of the product.

DISPOSAL METHODS

Dispose in accordance with local, state and federal regulations.

14 TRANSPORT INFORMATION

ROAD TRANSPORT NOTES Not Classified

RAIL TRANSPORT NOTES Not classified.

SEA TRANSPORT NOTES Not classified.

AIR TRANSPORT NOTES Not classified.

ENVIRONMENTALLY No.

HAZARDOUS

SUBSTANCE/MARINE

POLLUTANT

MARINE POLLUTANT N/A.

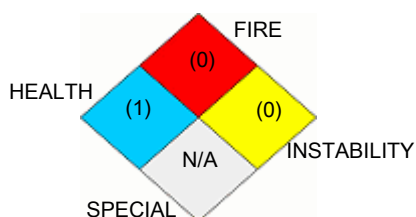
15 REGULATORY INFORMATION

Deb GrittyFOAM**REGULATORY STATUS (US)**

This product is manufactured and labeled in compliance with the Federal Food, Drug, and Cosmetic Act, and is exempt from the labeling requirements of the OSHA Hazard Communication Standard. All components of this product are either on the TSCA 8(b) inventory or otherwise exempt from listing.

16 OTHER INFORMATION**HAZARDOUS MATERIAL INFORMATION SYSTEM (HMIS)**

HEALTH	1
FLAMMABILITY	0
PHYSICAL	0
PERSONAL PROTECTION	N/A.

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA)**REVISION COMMENTS**

Revision of information

REVISION DATE 05/09/2013

VERSION No. 2

SDS NO. 11439

DISCLAIMER

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.