



**MATERIAL SAFETY DATA SHEET**  
**Deb GrittyFOAM**

**1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**

**PRODUCT NAME** Deb GrittyFOAM  
**PRODUCT NO.** GPF3LNA  
**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**

**COMPOSITION COMMENTS**

Water, Zea Mays (Corn) Kernel Meal, Sodium Laureth Sulfate, TEA-Lauryl Sulfate, Polyglycerin-6, Acrylates Copolymer, Cocamidopropyl Betaine, Limonene, Caprylyl Glucoside, Coco-Glucoside, Citric Acid, Sodium Hydroxide, Tetrasodium Iminodisuccinate, 2-Bromo-2-nitropropane-1, 3-diol, Sodium Chloride, Methylchlorisothiazolinone, 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. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.

**5 FIRE-FIGHTING MEASURES**

**EXTINGUISHING MEDIA**

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

## Deb GrittyFOAM

### 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/m3		A4
SODIUM HYDROXIDE	ACGIH		2 mg/m3	C
SODIUM HYDROXIDE	PEL	2 mg/m3		
COMPONENT	IDLH			
SODIUM HYDROXIDE	10 mg/m3			

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.

#### EYE PROTECTION

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

### 9 PHYSICAL AND CHEMICAL PROPERTIES

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

### 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.

**Deb GrittyFOAM**

**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 HAZARDOUS** No.

**HAZARDOUS SUBSTANCE/MARINE POLLUTANT**

**MARINE POLLUTANT** N/A.

**15 REGULATORY INFORMATION**

**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.

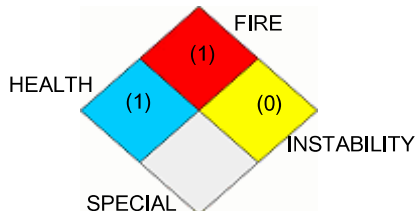
**16 OTHER INFORMATION**

**HAZARDOUS MATERIAL INFORMATION SYSTEM (HMIS)**

**Deb GrittyFOAM**

HEALTH		1
FLAMMABILITY		1
PHYSICAL		0
PERSONAL PROTECTION		

**NATIONAL FIRE PROTECTION ASSOCIATION (NFPA)**



**REVISION COMMENTS**

This is first issue.

**REVISION DATE** 10/08/2012

**VERSION No.** 1

**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.