

## MATERIAL SAFETY DATA SHEET

(Essentially Similar to Form OSHA-174 / 29 CFR 1910-1200)

PRODUCT NAME

AEROBLUE™ FOAM HAND & BODY SHAMPOO

**FORMULA** 

51111

HMIS RATING

HEALTH = 0FIRE = 0REACTIVITY = 0

(Scale 0-4, where 4 = severe hazard)

SECTION I – MANUFACTURER INFORMATION

MANUFACTURED BY Deb USA, Inc.

EMERGENCY CONTACT

Chemtrec

1100 Highway 27 South

800-424-9300 (24 hour)

Stanley, NC 28164

PREPARED BY

Chemist

PHONE NUMBER

704-263-4240

REVISION DATE

September 1, 2009

#### SECTION II - INGREDIENTS

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 product ingredients are listed below.

<u>INGREDIENTS</u>	CAS NUMBEI
Water	7732-18-5
Sodium Laureth Sulfate	68585-34-2
Propylene Glycol	57-55-6
PPG-24-Glycereth-24	9082-00-2
PEG-75 Lanolin	8039-09-6
Cocamidopropyl Betaine	61789-40-0
2-Bromo-2-nitropropane-1,3-diol	52-51-7
Fragrance	NA
Citric Acid	77-92-9
Methylchloroisothiazolinone	26172-55-4
Methylisothiazolinone	2682-20-4
FD&C Blue No. 1	3844-45-9

#### SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT	212°F	SPECIFIC GRAVITY (H <sub>2</sub> 0 = 1)	1.004	-
VAPOR PRESSURE (mmHg)	NA	MELTING POINT	NA	
VAPOR DENSITY (Air = 1)	NA	EVAPORATION RATE (Butyl Acetate = 1)	NA	
SOLUBILITY IN WATER	Complete	pН	6.0-7.0	
APPEARANCE & ODOR	Clear, blue liquid	with light lilac odor		

### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used) Non-flammable FLAMMABLE LIMITS LEL: NA UEL: NA

EXTINGUISHING MEDIA Dry chemical, carbon dioxide, water spray (fog) or regular foam SPECIAL FIRE FIGHTING PROCEDURES Blanket fire with extinguishing medium. Water or foam may

cause frothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS Undetermined

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SECTION V - REACTIVITY DATA

STABILITY Unstable Conditions to Avoid:

> Stable Х

INCOMPATIBILITY Oxidizing agents

HAZARDOUS DECOMPOSITION

OR BY-PRODUCTS

None known

HAZARDOUS POLYMERIZATION

May Occur

Conditions to Avoid:

None known

None known

Will not Occur

SECTION VI - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY Ingestion only by accidental or intentional misuse

HEALTH HAZARDS

Skin:

Excessive exposure may cause irritation or dryness.

Eyes:

May cause temporary irritation.

Ingestion:

In large quantity, may result in vomiting or diarrhea.

EMERGENCY AND FIRST AID PROCEDURES

Skin:

Rinse affected area with water. Consult with a physician if irritation persists.

Eyes:

Immediately flush eyes with clean water for at least 15 minutes or until irritation subsides. Consult with a

physician if pain or irritation persists.

Ingestion:

Consult with a physician.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

IN CASE OF RELEASE OR SPILL

WASTE DISPOSAL METHOD

PRECAUTIONS FOR HANDLING

AND STORAGE

Apply absorbent material and place in covered containers for disposal.

Dispose in accordance with state, local and federal regulations. Store at room temperature. Avoid contact with incompatible materials, and

excessive heat and cold.

SECTION VIII - CONTROL MEASURES

SPECIAL RESPIRATORY PROTECTION

SPECIAL SKIN PROTECTION SPECIAL EYE PROTECTION

None required None required None required

SECTION IX - ADDITIONAL INFORMATION

This product meets the Green Seal™ environmental standard for institutional hand cleaners based on its reduced human and aquatic toxicity and reduced smog production potential (GS-41A).

REVISION HISTORY

Modified statement in Section IX [db 09/01/09].

While the information and recommendations set forth herein are believed to be accurate as of the date hereof, Deb USA, Inc. makes no warranty with respect thereto and disclaims all liability from reliance thereon, and responsibility for improper application or misuse of product in any manner whatsoever. Final determination of suitability of any material is the sole responsibility of the user.