

1657220; 57226; CM4000
CM3000



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

SECTION I - MANUFACTURER INFORMATION

MANUFACTURED BY	Deb USA, Inc. 1100 Highway 27 South Stanley, NC 28164	EMERGENCY CONTACT	Chemtrec 800-424-9300 (24 hour)
PHONE NUMBER	704-263-4240	PREPARED BY	Chemist
		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>	<u>CAS NUMBER</u>
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 ₂ O = 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	pH	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

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STABILITY	Unstable	Conditions to Avoid:	None known
	Stable X		
INCOMPATIBILITY	Oxidizing agents		
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS	None known		
HAZARDOUS POLYMERIZATION	May Occur	Conditions to Avoid:	None known
	Will not Occur X		

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	Apply absorbent material and place in covered containers for disposal.
WASTE DISPOSAL METHOD	Dispose in accordance with state, local and federal regulations.
PRECAUTIONS FOR HANDLING AND STORAGE	Store at room temperature. Avoid contact with incompatible materials, and excessive heat and cold.

SECTION VIII - CONTROL MEASURES

SPECIAL RESPIRATORY PROTECTION	None required
SPECIAL SKIN PROTECTION	None required
SPECIAL EYE PROTECTION	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.