



MATERIAL SAFETY DATA SHEET

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

PRODUCT NAME **AERO® CHG 2% FOAMING ANTISEPTIC SKIN CLEANSER**
FORMULA 79210
HMIS RATING HEALTH = 1 FIRE = 0 REACTIVITY = 1 (Scale 0-4, where 4 = severe hazard)

SECTION I – MANUFACTURER INFORMATION

MANUFACTURED BY DEB FOR	DEB SBS, 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	October 24, 2008

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>ACTIVE INGREDIENT</u>	<u>CAS NUMBER</u>	<u>WEIGHT, %</u>	<u>LD</u>
Chlorhexidine Digluconate	18472-51-0	2.0	2.00 g/kg oral rat

INACTIVE INGREDIENTS

Water	7732-18-5		
Isopropyl Alcohol	67-63-0	<5	5.05 g/kg oral rat
Decyl Glucoside	58846-77-8, 14464-42-8		
Cocamidopropylamine Oxide	68155-09-9		
Glycerin	56-81-5		
Glyceryl Oleate	68424-61-3		
Hydroxyethylcellulose	9004-62-0		
Citric Acid	77-92-9		

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT	Undetermined	SPECIFIC GRAVITY (H ₂ O = 1)	1.0±0.1
VAPOR PRESSURE (mmHg)	NA	MELTING POINT	NA
VAPOR DENSITY (Air = 1)	NA	EVAPORATION RATE (Butyl Acetate = 1)	NA
SOLUBILITY IN WATER	Complete	pH	5.0-7.0
APPEARANCE & ODOR	Clear, slightly yellowish to amber liquid with an alcohol odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used)	Undetermined
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

SECTION V - REACTIVITY DATA

STABILITY	Unstable Stable	X	Conditions to Avoid:	Keep away from heat
INCOMPATIBILITY	Strong alkalis, anions such as NaCl (may precipitate the active) and Mg, Zn & Ca salts (compromise the product efficacy)			
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS	Ammonia, oxides of carbon and nitrogen			
HAZARDOUS POLYMERIZATION	May Occur Will not Occur	X	Conditions to Avoid:	Keep away from heat

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. Sign/symptoms may include redness, pain and tearing.
Ingestion: In large amounts, may cause gastrointestinal irritation. Sign/symptoms may include abdominal pain, nausea, etc.

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: Do not induce vomiting. Drink large amount of water or milk and consult with a physician immediately.

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 in the original container. 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; eye-wash station should be available.

While the information and recommendations set forth herein are believed to be accurate as of the date hereof, DEB SBS, 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.