

# MATERIAL SAFETY DATA SHEET

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

PRODUCT NAME FORMULA HMIS RATING

InstantFOAMT alcohol hand sanitizer

AFS6510FCi

HEALTH = 0 FIRE #3 REACTIVITY #0

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

## SECTION I - MANUFACTURER INFORMATION

MANUFACTURED

DEB SBS, Inc.

**EMERGENCY CONTACT** 

Chamtrec

BY DEB FOR PHONE NUMBER

1100 Highway 27 South Stanley, NC 28164 704-263-4240

PREPARED BY

800-424-9300 (24 hour) Sandra N. Porter

REVISION DATE

July 2, 2009

FORMULA % 72 (by volume)

REASON FOR CHANGE Fire-3 (HMIS)

ACTIVE INCOMENTAL

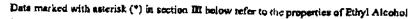
Bis-PEG-12 Dimethleone

#### 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.

Probable Advantage 177	CAS NUMB
Ethyl Alcuhol	64-17-5
INACTIVE INGREDIENTS	
Water	7732-18-5
n-Propanol	71-23-8
Coco-Glucoside	141464-42-8
Glyceryi Oleate	68424-61-3
PEG-7 Glyceryl Cocoate	68201-46-7
PEG-200 Hydrogenated Glyceryl Palmate	·
Diludentument DEC & Line In- inter-	67784-88-7
Dihydroxypropyl PEG-5 Linelesminium Chloride	168677-75-6
Behentrimonium Chloride	17301-53-0

17301-53-0 102783-01-7



## SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT SPECIFIC GRAVITY (H<sub>2</sub>0 = 1) NA 0.80 VAPOR PRESSURE (mmHg) ND MELTING POINT NA VAPOR DENSITY (Air = 1) ND EVAPORATION RATE (Butyl Acetaic = 1) 1.4 \* SOLUBILITY IN WATER ρН Complete NΑ APPEARANCE & ODOR Clear to slightly opaque liquid with an alcohol odor

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used) FLAMMABLE LIMITS **EXTINGUISHING MEDIA** SPECIAL FIRE FIGHTING PROCEDURES UNUSUAL FIRE AND EXPLOSION HAZARDS

72°F (ASTM D-1310 open cup) LEL: NO UEL: ND

Dry chemical, carbon dioxide, water spray (fog) or alcohol foam

Blankot fire with extinguishing medium,

Undetermined