

500 21150



MATERIAL SAFETY DATA SHEET

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

PRODUCT NAME **SBS-21 BORAX-BASE HAND SOAP**
 FORMULA 21141
 HMIS RATING HEALTH = 1 FIRE = 0 REACTIVITY = 0 (Scale 0-4, where 4 = severe hazard)

SECTION I - MANUFACTURER INFORMATION

MANUFACTURED 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	December 6, 2006

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>
Sodium Borate	1303-96-4
Sodium Tallowate	8052-48-0
Sodium Cocoate	61789-31-9
Sodium Vegate	68082-64-4

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT	NA	SPECIFIC GRAVITY (H ₂ O = 1)	NA
VAPOR PRESSURE (mmHg)	NA	MELTING POINT	NA
VAPOR DENSITY (Air = 1)	NA	EVAPORATION RATE (Butyl Acetate = 1)	NA
SOLUBILITY IN WATER	Appreciable	pH	8.7-9.7
APPEARANCE & ODOR	Unscented blend of tan and white powders		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used)	NA
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 Stable	X	Conditions to Avoid:	Temperatures >120°F
INCOMPATIBILITY	Oxidizing agents			
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS	Oxides of carbon			
HAZARDOUS POLYMERIZATION	May Occur Will not Occur	X	Conditions to Avoid:	None known

SECTION VI – HEALTH HAZARD DATA

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

HEALTH HAZARDS

Skin: Excessive contact may cause irritation or dryness.
Eyes: May cause temporary irritation.
Ingestion: May result in nausea, 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: Do not induce vomiting. Drink large amount of water and consult with a physician.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

IN CASE OF RELEASE OR SPILL	Sweep/shovel up material. If water is used, area will be slippery. Use anti-slip agent such as sand.
WASTE DISPOSAL METHOD	Dispose in accordance with state, local and federal regulations.
PRECAUTIONS FOR HANDLING AND STORAGE	Store in a cool, dry place. Avoid contact with incompatible materials.

SECTION VIII - CONTROL MEASURES

SPECIAL RESPIRATORY PROTECTION	None required
SPECIAL SKIN PROTECTION	None required
SPECIAL EYE PROTECTION	None required; avoid eye contact.

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.