

MATERIAL SAFETY DATA SHEET

Bio Chem, Inc.
P.O. Box 521925
SLC, UT84152 - USA



GENERAL INFORMATION NUMBER: 1-800-653-9795

REVISION DATE: February 25, 2002

DATE OF ISSUE: February 25, 2002

I - Product Identification

Coconut Hand Soap

PRODUCT CODE: 0264

CHEMICAL FORMULATION: Water based hand cleaner.

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 0

FLAMMABILITY: 0

REACTIVITY: 0

HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

II - Hazardous Ingredients

Values reported as TWA unless noted.

SUBSTANCE	APPROX %	OSHA PEL	ACGIH TLV	EPA 40 CFR:			CAS #
				302	355	372	
Cocodiethanolamide	1.00-5.00	N/E	N/E	N	N	N	68603-42-9

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling level STEL: Short Term Exposure Limit

N/A: Not Applicable

N/D: Not Determined

N/E: Not Established

Y: Yes

N: No

302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).

355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).

372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

III - Physical Data

BOILING POINT (°F): N/D

VAPOR PRESSURE (mm Hg): N/D

VAPOR DENSITY (AIR = 1): N/D

SOLUBILITY IN WATER: Soluble

APPEARANCE AND ODOR: Clear, amber liquid, coconut fragrance.

SPECIFIC GRAVITY (WATER = 1): 1.01

VOC CONTENT (% by weight): < 1.0

EVAPORATION RATE (WATER = 1): N/D

pH: 6.25 - 7.25

IV - Fire and Explosion Hazard Data

FLASH POINT (°F): None

(TEST METHOD): Closed cup

FLAMMABLE LIMITS IN AIR (VOLUME %) UPPER: N/A

LOWER: N/A

EXTINGUISHING MEDIA: Water, foam, carbon dioxide, dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should be equipped with full protective gear including self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARD: None.