

MATERIAL SAFETY DATA SHEET

SECTION I. PRODUCT INFORMATION

Product Name MARS MAN'S HANDS	Product Use: Hand Cleaner	Formula Index: 05
Manufacturer's Name Knight Marketing Corporation	Emergency Telephone Number 1-800-477-7299 CHEMTREC # 1-800-424-9300	
Address (Number, Street, City, State, and ZIP Code) 251 N. Comrie Avenue	Telephone Number For Information 518-762-4591 Fax: 518-762-2566	
Johnstown, NY 12095	Date Prepared January 26, 1998	

HMIS Rating: HEALTH - 1 FLAMMABILITY - 0 REACTIVITY - 0 PERSONAL PROTECTION - ---

NFPA Rating: HEALTH - 1 FLAMMABILITY - 1 REACTIVITY - 0

SECTION II. HAZARDOUS INGREDIENT INFORMATION (Per 29 CFR 1910.1200)

Chemical Name	CAS Number	wt. %	Exposure Limits
C11-13 Isoparaffin	64742-48-9	15-20	TWA-100 ppm

EXEMPTION STATEMENT: This product is regulated by the Food and Drug Administration (FDA) through the Federal Food, Drug & Cosmetic Act (FDCA). For that reason, containers that are labeled pursuant to this Act are exempt from the labeling requirements of New Jersey and Pennsylvania.

SECTION III - PHYSICAL AND CHEMICAL DATA

PHYSICAL STATE: Cream	APPEARANCE: Blue
ODOR: Patchouli	pH: 6.00
EVAPORATION RATE (WATER=1): >1	BOILING POINT: ~212°F
VAPOR DENSITY (air=1): >1	VAPOR PRESSURE: ~18mm
SPECIFIC GRAVITY: 1.000	SOLUBILITY IN WATER: Dispersible
	PHOSPHORUS: None

SECTION IV. FIRE AND EXPLOSION HAZARD DATA

FLAMMABLE PROPERTIES:

FLASH POINT: 111°F (self-extinguishing at 120°F*) METHOD USED: TCC

FLAMMABLE LIMITS

LFL: Not known. *This product is a water-based emulsion. UFL: Not known

EXTINGUISHING MEDIA: Carbon dioxide, dry chemical, foam

SPECIAL FIRE FIGHTING PROCEDURES: Not applicable

UNUSUAL FIRE AND EXPLOSION HAZARDS: Not applicable

SECTION V. REACTIVITY HAZARD DATA

STABILITY: Yes

INCOMPATIBILITY: Strong oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS: Not determined

HAZARDOUS POLYMERIZATION: Will not occur

SECTION VI. CONTROL AND PROTECTIVE MEASURES

GLOVES: Not applicable

SAFETY GLASSES: Not applicable

RESPIRATORY: Not applicable

VENTILATION: Not applicable

SECTION VII. HEALTH HAZARD DATA

PRIMARY ROUTE OF ENTRY: Eye

EFFECTS OF ACUTE EXPOSURE:

SKIN: Not applicable

EYE: Will produce minor (reversible) irritation and may scratch eyes.

ORAL: May be harmful if swallowed.

INHALATION: Not applicable

EFFECTS OF CHRONIC EXPOSURE: None, based on ingredient safety data and supportive technical information.

MEDICAL CONDITIONS AGGRAVATED BY USE: None, based on ingredient safety data and supportive technical information.

OTHER HEALTH HAZARDS (Carcinogenic, Mutagenic, Teratogenic): None, based on ingredient safety data and supportive technical information.

SECTION VIII. FIRST AID PROCEDURES

EYE: Flush with water for 15 minutes. DO NOT RUB. Contact physician immediately.

SKIN: Not applicable

INHALATION: Not applicable

INGESTION: DO NOT induce vomiting. Contact physician immediately.

SECTION IX. STORAGE, SPILL AND DISPOSAL INFORMATION

LEAK AND SPILL PROCEDURE: Use absorbent material to soak up spills.

STORAGE REQUIREMENTS: Store in a cool, dry place. Keep out of reach of children.

WASTE DISPOSAL: Dispose of in accordance with local, state and federal regulations.

SECTION X. SHIPPING REGULATIONS

DOT: Non-regulated

SECTION XI. OTHER REGULATORY INFORMATION

SARA TITLE III: None of the ingredients in this product require reporting under Section 313 of SARA Title III.

TSCA: All of the ingredients in this product are on the Toxic Substance Control Act (TSCA) inventory.

USDA: Mars Man's Hands is not authorized by USDA for use in federally inspected meat and poultry plants.

SECTION XII. MSDS PREPARATION INFORMATION

SOURCES: Ingredient MSDS's, RTECS-NIOSH Pocket Guide to Chemical Hazards, The Merck Index, Clinical Toxicology of Commercial Products, ACGIH.

REVIEWED BY: Michael L. Pozefsky

DATE: January 26, 1998

DISCLAIMER:

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