

PAGE: 1 of 5 ISSUED: 1/1/2009

SAFETY DATA SHEET

SECTION I – BASIC PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: GULFWAX / HOUSEHOLD PARAFFIN WAX

DISTRIBUTOR:

Royal Oak Enterprises, LLC. 1 Royal Oak Avenue Roswell, GA 30076 (678) 461-3200

EMERGENCY PROCEDURES

Transportation Emergencies

Call CHEMTREC (800) 424-9300

Health Emergencies

Call Los Angeles Poison Info Center

(323) 222-3212 (24 Hours)

SECTION II – OSHA-HAZARDOUS INGREDIENTS / EXPOSURE LIMITS

<u>INGREDIENT</u> CAS# AGENCY TYPE VALUE UNITS <u>%</u> Paraffin Wax 64742-43-4 >99 OSHA PEL Not Established

> ACGIH TWA Not Established

SECTION III – HEALTH HAZARDS / ROUTES OF ENTRY

EMERGENCY OVERVIEW: Product is non-toxic by any mode. Most common hazard would be thermal (skin, eyes, etc.) burns from molten product.

EYE CONTACT: Molten product splashed into eyes will cause irritation.

SKIN CONTACT: Molten product will cause irritation, from mild to severe depending upon temperature and exposure duration.

INHALATION (BREATHING): Breathing of molten-product vapors may cause coughing. Avoid breathing vapors / fumes from heated material.

INGESTION (SWALLOWING): Non-toxic; not a likely route of exposure.

SECTION IV - EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: For direct contact, flush the affected eye(s) with clean water for 15 minutes, holding the lids open. Seek medical attention immediately thereafter. If irritation or redness from exposure to vapors develops, move victim away from exposure and into fresh air. If irritation or redness persists, seek medical attention.

SKIN CONTACT: Allow product to cool and solidify, and peel off residue. Cleanse affected area(s) thoroughly by washing with mild soap and water. If irritation or redness develops and persists, seek medical attention.

INHALATION (BREATHING): If irritation of nose or throat develops, move victim away from source of exposure and into fresh air. If irritation persists, seek medical attention.

INGESTION (SWALLOWING): If eaten by child, induce vomiting to expel particles. Seek medical attention as a follow-up.

SECTION V - FIRE AND EXPLOSION INFORMATION

FLASH POINT >400° F (TCC)

LOWER EXPLOSIVE LIMIT (% VOL.) nd UPPER EXPLOSVIVE LIMIT (% VOL.) nd

EXTINGUISHING MEDIA: Extinguish with dry chemical, CO₂ or a universal type foam. Do not use water, as product will float and disperse.

FIRE & EXPLOSION HAZARDS: This material will burn, but will not ignite readily.

FIRE FIGHTING PROCEDURES: The use of NIOSH-approved self-contained breathing apparatus and full protective clothing is recommended for fire fighters. Water spray may be useful in minimizing vapors and cooling nearby containers exposed to heat and flame. Avoid spreading burning liquid with any water used for cooling purposes.

2

SECTION VI - SPILL OR LEAK PROCEDURES

<u>PRECAUTIONS IN CASE OF RELEASE OR SPILL</u>: Keep out of drains, sewers or waterways. Allow to cool, then scrape / shovel into containers for disposal or reclamation, absorbant material.

SECTION VII – STORAGE AND SPECIAL PRECAUTIONS

HANDLING AND STORAGE PRECAUTIONS: Keep containers closed, cool, dry and away from sources of ignition. Use and store this product with adequate ventilation. Avoid inhalation of [molten] vapors. Use good personal hygiene practices. All containers should be disposed of in an environmentally safe manner and in accordance with governmental regulations.

SECTION VIII - PERSONAL PROTECTION INFORMATION

<u>VENTILATION</u>: Good general ventilation should be adequate for for most purposes; local ventilation may be required when working with molten product

RESPIRATORY PROTECTION: The use of a NIOSH-approved [42 CFR 84] respirator with Organic Vapor cartridge (P or R level) may be indicated for workers' comfort when working with molten product.

SKIN PROTECTION: The use of thermal-resistant gloves with long cuffs is advised to prevent skin contact when working with molten product.

EYE PROTECTION: Wear approved eye protection (chemical splash goggles) to safeguard against potential eye contact, irritation or injury.

SECTION IX - PHYSICAL DATA

BOILING POINT RANGE na FLASH POINT RANGE >400° F VAPOR DENSITY (AIR = 1) 4.8 **VAPOR PRESSURE** <0.1 mm Hg @ 100° F EVAPORATION RATE (N-BUTYL ACETATE = 1) 0.15 % VOLATILE negligible % SOLUBILITY IN WATER negligible 0.82 @ 77° F SPECIFIC GRAVITY **APPEARANCE** Off-white, waxy solid

ODOR ~ Odorless

SECTION X - REACTIVITY DATA

STABILITY: Stable

INCOMPATIBILITY (MATERIAL TO AVOID): This product is incompatible with strong oxidizing agents.

<u>HAZARDOUS DECOMPOSITION PRODUCTS</u>: Oxides of carbon and unidentified organic compounds may be formed during combustion.

HAZARDS POLYMERIZATION: Will not occur

SECTION XI – TOXICOLOGICAL INFORMATION

No Data (non-toxic).

Nothing in this product as provided is listed as a carcinogen by OSHA, NTP, ACGIH, or IARC.

SECTION XII – ECOLOGICAL INFORMATION

No Data.

SECTION XIII - DISPOSAL INFORMATION

Dispose of product in accordance with all local, state and federal regulations.

SECTION XIV - TRANSPORTATION REQUIRMENTS

DOT: Not Regulated

IATA: Not Regulated

IMDG: Not Regulated

SECTION XV - BASIC USA REGULATORY INFORMATION

SARA 302: Not an EHS; **SARA 312**: No **SARA 313**: Not a TRI chemical or class; **RCRA**: Not listed by name or category; **CERCLA**: Not a Hazardous Substance. All components are listed on the TSCA inventory.

SECTION XVI - MISCELLANEOUS INFORMATION

NFPA-704 HAZARD CODE	<u>KEY</u>	HMIS-III HAZARD CODE
Health Hazard: 1	0 = Least	Health: 1
Flammability: 0	1 = Slight	Flammability: 0
Instability: 0	2 = Moderate	Physical Hazard: 0
Other:	3 = High	PPE: X
	4 = Extreme	

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Prepared for Royal Oak by: This edition replaces the Mack Silver MSDS of 1/1/2007.