

Material Safety Data Sheet

SECTION I

PRODUCT NAME OR NUMBER (AS IT APPEARS ON LABEL):

AR 000 HYDROCARBON STANDARD
PARAFFIN OIL

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MANUFACTURER'S DUNNS NO. 08 383 8045

HAZARDOUS MATERIAL DESCRIPTION, PROPER SHIPPING NAME, HAZARD
CLASSES, HAZARD ID NO:

Paraffin Oil

CHEMICAL FAMILY: Aliphatic Hydrocarbon

FORMULA: N/A

SECTION II - INGREDIENTS (LIST ALL INGREDIENTS)

CAS REGISTRY NO.	%W	CHEMICAL NAMES	LISTED AS A CARCINOGEN IN NTP, IARC OR OSHA 1910(Z) SPECIFY
8012-95-1	100	Paraffin oil	no

SECTION III - PHYSICAL DATA

Boiling point: > 600 Deg. F SPECIFIC GRAVITY = 0.855
(WATER = 1)

% Volatile by volume: unavailable

Vapor pressure: < 0.10mm Hg

Percent solid(s) by weight % = N/A

Vapor density (air = 1): N/A

Evaporation rate: < 1.00

Solubility in water: slight pH N/A

Melting point: N/A

Material is Liquid

Appearance and odor: looks like oil

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash point: 345 Deg F

Flammable limits: LEL: N/A

UEL: N/A

Extinguishing media: water fog or carbon dioxide or dry chemical

Special fire fighting procedures: water or foam may cause frothing which can be violent and possibly endanger the life of the firefighter, especially if sprayed into containers of hot, burning liquid. Wear self-contained breathing apparatus with a full face piece operated in the positive pressure demand mode when fighting fires.

Unusual fire and explosion hazards: Never use welding or cutting torch on or near drum (even empty) because product (even just residue) can ignite explosively

SECTION V HEALTH HAZARD DATA

Threshold Limit Value: 5 Mg/M3

Permissible exposure limit: 5 Mg/M3

Note PEL/TLV is for oil mist. Short-term exposure limit (STEL) for oil mist is 10 Mg/CUM

Other limit: N/A

Effects of overexposure:

Eyes - can cause moderate irritation, redness, tearing.

Skin - prolonged or repeated contact can cause moderate irritation, defatting, dermatitis.

Breathing - of mist can cause irritation of nasal and respiratory passages.

Swallowing - can cause gastrointestinal irritation, nausea, vomiting, and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis which can be fatal.

Primary routes of entry: Inhalation, Skin Contact

Emergency and first aid procedures:

If on skin: thoroughly wash exposed area with soap and water. Remove contaminated clothing. Launder contaminated clothing before re-use.

If in eyes: Flush with large amounts of water, lifting upper and lower lids occasionally.

If swallowed: Do not induce vomiting. Keep person warm, quiet, and get medical attention. Aspiration of material into the lungs can cause chemical pneumonitis which can be fatal.

If breathed: If affected, remove individual to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial

respiration. Keep person warm, quiet, and get medical attention.

SECTION VI REACTIVITY DATA

Stability: Stable Conditions to avoid: Excessive heat

Incompatibility: (material to avoid) strong oxidizing agents

Hazardous decomposition products: N/A

Hazardous polymerizations: will not occur

Conditions to avoid: N/A

SECTION VII SPILL OR LEAK PROCEDURE

Steps to be taken in case material is released or spilled: Absorb liquid on paper, vermiculite, floor absorbent or other absorbent material.

Waste disposal: Allow volatile portion to evaporate in hood. Allow sufficient time for vapors to completely clear hood ductwork. Dispose of remaining material in accordance with state, federal, and local regulations.

Reportable quantities in lbs.:

CERCLA N/A SARA N/A OTHER N/A

RCRA hazardous waste number(s): N/A

Volatile organic compounds (VOC) (as packaged minus water).

Theoretical (lbs/gal): N/A Analytical (lbs/gal): N/A

SECTION VIII SPECIAL PROTECTION

Eye protection: Chemical splash goggles in compliance with OSHA regulations are advised; however, OSHA regulations also permit other type safety glasses. (consult your safety equipment supplier)

Skin protection: To prevent repeated or prolonged skin contact, wear impervious clothing and boots.

Respiratory protection: If workplace exposure limit(s) of product or any component is exceeded, a NIOSH/MSHA approved air supplied respirator is advised in absence of proper environmental control. OSHA regulations also permit other NIOSH/MSHA respirators (negative pressure type) under specified conditions (see your safety equipment supplier). Engineering or administrative controls should be implemented to reduce exposure.

Ventilation Local Exhaust (specify rate): Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below level of overexposure (from known, suspected or apparent adverse effects).

Special: N/A

Requirements Mechanical (General) (Specify rate): N/A

SECTION IX - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing and/or other precautions:

Containers of this material may be hazardous when emptied, since emptied containers retain product residues (vapor, liquid, and/or solid), all hazard precautions given in this data sheet must be observed.

SUPPLEMENTAL INFORMATION

The data and information as stated was furnished by the manufacturer/vendor &/or supplier of this product. Alpha Resources, Inc. cannot warrant the accuracy of this information and shall not be responsible or liable for any damage that may result, should any of the information be erroneous.

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