

SOUTH HAMPTON REFINING COMPANY -- PETROLEUM ETHER -- 6810-00-584-3079

===== Product Identification =====

Product ID:PETROLEUM ETHER

MSDS Date:02/20/1990

FSC:6810

NIIN:00-584-3079

Status Code:A

MSDS Number: CKVXC

=== Responsible Party ===

Company Name:SOUTH HAMPTON REFINING COMPANY

Address:HIGHWAY 418, WEST

Box:1636

City:SILSBEE

State:TX

ZIP:77656

Country:US

Info Phone Num:409-385-1400

Emergency P

hone Num:HEALTH EMERGENCY-213-664-2121

Preparer's Name:NICHOLAS N. CARTER

Chemtec Ind/Phone:(800)424-9300

CAGE:UO118

=== Contractor Identification ===

Company Name:PHOENIX INDUSTRIES INC

Address:1519 CHAMBERLAYNE PARKWAY

Box:City:RICHMOND

State:VA

ZIP:23222

Country:US

Phone:804-264-5183/FAX: 264-5535

CAGE:0YED2

Company Name:SOUTH HAMPTON REFINING COMPANY

Address:HIGHWAY 418, WEST

Box:1636

City:SILSBEE

State:TX

ZIP:77656

Country:US

Phone:409-385-1400

CAGE:UO118

===== Composition/Inform

ation on Ingredients =====

Ingred Name:PETROLEUM ETHER
CAS:8032-32-4
RTECS #:OI6180000
OSHA PEL:300 PPM
ACGIH TLV:1370 MG/M3;300 PPM

===== Hazards Identification =====

Health Hazards Acute and Chronic:EYE: THIS PRODUCT MAY BE AN EYE IRRITANT. SKIN: THIS PRODUCT MAY CAUSE SKIN IRRITATION UPON PROLONGED OR REPEATED CONTACT. SYSTEMIC: VARIOUS STUDIES HAVE SHOWN A POSSIBLE ASSOCIATION WITH EXPOSURE TO THIS PRODUCT AND THE FOLLOWING EFFEC

TS: RESPIRATORY TRACT IRRITATION, CENTRAL NERVOUS SYSTEM DEPRESSION IN HIGH CONCENTRATION, WEAKENING AND NUMBNESS IN EXTREMITIES.

Effects of Overexposure:EYE: IRRITATION. SKIN: THIS PRODUCT MAY CAUSE SKIN IRRITATION. SYSTEMIC: RESPIRATORY TRACT IRRITATION, CENTRAL NERVOUS SYSTEM DEPRESSION IN HIGH CONCENTRATION, WEAKENING AND NUMBNESS IN EXTREMITIES.

===== First Aid Measures =====

First Aid:EYE: FLUSH WITH LARGE QUANTITIES OF WATER FOR AT LEAST 15

MINUTES & SEEK IMMEDIATE MEDICAL ATTENTION. SKIN: WASH WITH SOAP & LARGE QUANTITIES OF WATER & SEEK MEDICAL ATTENTION IF IRRITATION FROM CONTACT PERSISTS. INHALATION:IF BREATHING DIFFICULTIES, DIZZINESS, OR LIGHT-HEADEDNESS OCCURS, VICTIM SHOULD BE MOVED TO FRESH AIR. IF VICTIM EXPERIENCES CONTINUED BREATHING DIFFICULTIES, ADMINISTER OXYGEN UNTIL MEDICAL ASSISTANCE CAN BE RENDERED. IF BREATHING STOPS, BEGIN ARTIFICIAL RESPIRATION & SEEK IMMEDIATE

MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. SEEK IMMEDIATE MEDICAL HELP.

===== Fire Fighting Measures =====

Flash Point:AIR

Spec Gravity:LIGHTER THAN WATER

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR WITH LITTLE OR NO COLOR, SLIGHT CHARACTERISTIC ODOR

Percent Volatiles by Volume:100%

===== Stability and Reactivity Data =====

Stability Indicator/Materials

to Avoid: YES

STRONG OXIDIZING AGENTS, STRONG ACIDS OR BASES, SELECTED AMINES.

Hazardous Decomposition Products: THERMAL DECOMPOSITION IN THE PRESENCE OF AIR MAY YIELD CARBON MONOXIDE AND/OR CARBON DIOXIDE.

Conditions to Avoid Polymerization: WILL NOT OCCUR.

===== Disposal Considerations =====

Waste Disposal Methods: DISPOSE OF PRODUCT IN ACCORDANCE WITH APPLICABLE LOCAL, COUNTY, STATE AND FEDERAL REGULATIONS. EPA HAZARDOUS WASTE NUMBERS: D001 (IGNITABLE WASTE).

===== MSDS Transport Information =====

Transport Information: DOT PSN: PETROLEUM DISTILLATES, UN1268

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