

PHIPPS PRODUCTS CORP -- INSULATING OIL -- 9160-00-075-9816

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Product Identification
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Product ID:INSULATING OIL

MSDS Date:02/10/1992

FSC:9160

NIIN:00-075-9816

MSDS Number: BLXFM

=== Responsible Party ===

Company Name:PHIPPS PRODUCTS CORP

Address:186 LINCOLN ST SUITE 502

City:BOSTON

State:MA

ZIP:02111-2403

Country:US

Info Phone Num:DGSC-SSH: 804-279-4371

Emergency Phone Num:OUT OF BUSINESS

Preparer's Name:DGSC-SSH

CAGE:86511

=== Contractor Identification ===

Company Name:PHIPPS PRODUCTS CORP

Address:186 LINCOLN ST SUITE 502

Box:City:BOSTON

State:MA

ZIP:02111-2403

Country:US

Phone:OUT OF BUSINESS

CAGE:86511

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Composition/Information on Ingredients
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Ingred Name:HYDROTREATED MIDDLE PETROLEUM DISTILLATE

CAS:64742-46-7

RTECS #:JN9379645

Other REC Limits:NONE SPECIFIED

Ingred Name:MINERAL OIL - SEVERELY HYDROTREATED LIGHT NAPHTHENIC
DISTILLATE

CAS:6474

2-53-6
RTECS #:PY8036000
Other REC Limits:NONE SPECIFIED
OSHA PEL:5 MG/M3 AS OIL MIST
ACGIH TLV:5 MG/M3 AS OIL MIST

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE-PRODUCT MAY CAUSE EYE AND SKIN
IRRITATION.PROLONGED/REPEATED SKIN CONTACT MAY RESULT IN
DERMATITIS.INHALATION:VAPOR (HIGH TEMPERATURE)/OIL MIST MAY CAUSE

IRRITATION OF THE UPPER RESPIRATORY TRAC
T,DIZZINESS,HEADACHE,NAUSEA.INGESTION:MAY BE HARMFUL.ASPIRATION
HAZARD.CHRONIC-MAY CAUSE DERMATITIS.

Effects of Overexposure:EYE AND SKIN IRRITATION. PROLONGED/REPEATED
SKIN CONTACT MAY RESULT IN DERMATITIS. INHALATION OF VAPOR (HIGH
TEMPERATURE)/OIL MIST MAY CAUSE IRRITATION OF THE UPPER RESPIRATORY
TRACT, DIZZINESS, HEADACHE, NAUSEA. INGESTION MAY BE HARMFUL.
ASPIRATION HAZARD.

Medical Cond Aggravated by Exposure:PREEXISTING SK
IN AND RESPIRATORY
DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST.INHALATION:REMOVE
TO FRESH AIR.PROVIDE CPR/OXYGEN IF NEEDED.EYES:FLUSH WITH WATER FOR
15 MINUTES,HOLDING EYELIDS OPEN.SKIN:WASH WITH SOAP &
WATER.INGESTION:DO NOT INDUCE VOMITING.IF VOMITING OCCURS,KEEP
HEAD BELOW HIPS TO PREVENT ASPIRATION OF LIQUID INTO THE LUNGS.CALL
PHYSIC
IAN.

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

Flash Point:>200F,>93C
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL. DO NOT POINT SOLID WATER STREAM DIRECTLY INTO BURNING
OIL.
Fire Fighting Procedures:USE A POSITIVE-PRESSURE NIOSH-APPROVED SELF-
CONTAINED BREATHING APPARATUS. USE WATER TO COOL NEARBY CONTAINERS
EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:PRODUCT WILL FLOAT AND CAN BE REIGNITED
ON SURFACE OF WATER.

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===== Accidental Release Measures =====

Spill Release Procedures:DIKE AND CONTAIN.REMOVE WITH VACUUM TRUCK OR PUMP TO STORAGE SALVAGE VESSELS.SOAK UP RESIDUE WITH AN ABSORBENT SUCH AS CLAY,SAND OR OTHER SUITABLE MATERIALS.FLUSH AREA WITH WATER TO REMOVE TRACE RESIDUE.TAKE UP SMALL SPILLS WITH AN ABSORBENT MATERIAL

Neutralizing Agent:NOT APPLICABLE.

===== Handling and Storage =====

Handling and Storage Precautions:STORAGE-STORE IN COOL,WELL VENTILATED

AREA.KEEP AWAY FROM FLAMES AND HIGH TEMPERATURES.

Other Precautions:DO NOT BREATHE MIST. AVOID PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES AND SKIN. WASH HANDS BEFORE EATING OR DRINKING. DISCARD CONTAMINATED LEATHER ARTICLES.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NORMALLY NOT NECESSARY.IF MIST GENERATED BY HEATING,SPRAYING,ETC. WEAR A NIOSH-APPROVED RESPIRATOR.IN ACCORD

WITH 29 CFR 1910.134 USE EITHER AN ATMOSPHERE-SUPPLYING RESPIRATOR OR AN AIR- PURIFYING RESPIRATOR FOR ORGANIC VAPORS & PARTICULATE

Ventilation:MECHANICAL VENTILATION

Protective Gloves:NITRILE

Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACESHIELD

Other Protective Equipment:EYE WASH STATION.LONG SLEEVE CLOTHING TO MINIMIZE SKIN CONTACT.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

NO MSDS WAS AVAILABLE FROM MANUFACTURER. THIS MSDS WAS PREPARED BY THE PROFESSIONALS OF DGSC-SSH WITHOUT ANY WARRANTY. IT IS THE USER'S RESPONSIBILITY TO GATHER INFORMATION AND USE THE MATERIAL PROPERLY TO PROTECT EMPLOYEES AND ENVIRONMENT.

===== Physical/Chemical Properties =====

HCC:N1

Boiling Pt:B.P. Text:>200F,>93C

Solubility in Water:NEGLIGIBLE

Appearance and Odor:WHITE LIQUID. SLIGHT HYDROCARBON ODOR

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid: EXCESSIVE HEAT, OPEN FLAME, SPARKS AND
OTHER SOURCES OF IGNITION

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE AND
OTHER UNIDENTIFIED ORGANIC COMPOUNDS MAY BE FORMED UPON COMBUSTION.

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

Waste Disposal Methods: DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH ALL

APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.
COMBUSTIBLE LIQUID. ELIMINATE ALL SOURCES OF IGNITION BEFORE
CLEANING UP. VENTILATE AREA. DO NOT LET OIL ENTER SEWERS OR ANY
OTHER WATERWAYS.

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