

NATIONWIDE INDUSTRIES,INC. -- PENETRATING OIL -- 9150-00-223-4119

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

Product ID: PENETRATING OIL

MSDS Date: 01/01/1987

FSC: 9150

NIIN: 00-223-4119

MSDS Number: BDKHF

=== Responsible Party ===

Company Name: NATIONWIDE INDUSTRIES, INC.

Address: 501 S BASINGER RD

City: PANDORA

State: OH

ZIP: 45877-9749

Country: US

Emergency Phone Num: 419-384-3241

CAGE: 6T203

=== Contractor Identifi

cation ===

Company Name: NATIONWIDE INDUSTRIES INC

Address: 501 S BASINGER RD

Box: City: PANDORA

State: OH

ZIP: 45877-9749

Country: US

CAGE: 6T203

===== Composition/Information on Ingredients =====

Ingred Name: PETROLEUM DISTILLATES (NAPHTHA OR RUBBER SOLVENT)

CAS: 8002-05-9

RTECS #: SE7449000

Fraction by Wt: 71%.

OSHA PEL: 400 PPM

ACGIH TLV: 400 PPM; 8990

Ingred Name: MINERAL OIL (EXPOSURE REGULATED AS 'OIL MIST')

CAS: 8012-95-1

RTECS #: PY8030000

Fraction by Wt: 25%.

OSHA PEL: 5 MG/M3

AC

GIH TLV:5 MG/M3/10 STEL;9192

Ingred Name:ORTHENE(CAS.NO. 30560-19-1) PHOSPHORAMIDOTHIOIC
ACID,N-ACETYL-,O,S-DIMETHYL ESTER

CAS:30560-19-1

RTECS #:TB4760000

Fraction by Wt: 3%.

ACGIH TLV:UNK.

Ingred Name:PHENOL

CAS:108-95-2

RTECS #:SJ3325000

Fraction by Wt: 1%.

OSHA PEL:S, 5 PPM

ACGIH TLV:S, 5 PPM; 8990

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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

First Aid:IF SWALLOWED,DO NOT INDUCE VOMITING, CALL PHYSICIAN
IMMEDIATELY

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

Flash Point:125F/51.7C TOC

Extinguishing Media:CO*2, FOAM, DRY CHEM.

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:CONTRS MAY EXPLD IN HT OF FIRE. RUNOFF TO
DRS MAY CRTE FIRE OR EXPLOS. HAZ FLAMM VAP MAY SPRD FR SPL

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

Spill Release Procedures:TREAT AS LIGHT OIL SPILL. TAKE UP WITH
ABSORBENT MATERIAL & INCINERATE.

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== Handling and Storage =====

Handling and Storage Precautions:EXERCISE REASONABLE CARE. STORE IN A
COOL DRY AREA.

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

Respiratory Protection:NO SPECIAL REQMNTS UNDER ORDINARY
CONDITIONS/ADEQUATE VENT.

Ventilation:MECHANICAL (GENERAL/LOCAL EXHAUST)

Protective Gloves:AS REQUIRED

Eye Protection:AS REQUIRED

Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS.

Supplemental Safety and Health

MSDS FROM NATIONWIDE NOT DATED;OLD NAME OF NATIONWIDE INDUSTRIES WAS
KONALRAD,INC.UNDER FSCM 6T203;SPEC REF:VV-P-216C,TYPE I;SEE ADDL
DATA FOR DISCONTINUATION INFO.

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

HCC:F4
Boiling Pt:=157.2C, 315.F
Vapor Pres:UNK
Vapor Density:UNK
Spec Gravity:0.83
Solubility in Water:NEGLIGIBLE
Percent Volatiles by Volume:71

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

Stability Indicator/Materials to Avoid:Y
ES
STRONG OXIDIZERS, ACIDS AND ALKALIES.
Stability Condition to Avoid:HIGH TEMPERATURES,IGNITION SOURCES
Hazardous Decomposition Products:MAY FORM TOXIC MATL. CO*2, CO, VARIOUS
HYDROCARBONS,ETC.

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

Waste Disposal Methods:ATOMIZE IN INCINERATOR DISPOSE IAW APPLICABLE
FEDERAL, STATE, AND LOCAL REGULATIONS.

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