

BAKER SEALANTS AND COATINGS CO, INC -- NON-PENETRATING, FLAT, PAINT OIL --
8010-00-584-3145

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

Product ID:NON-PENETRATING, FLAT, PAINT OIL
MSDS Date:11/20/1990
FSC:8010
NIIN:00-584-3145
MSDS Number: BSFPN
=== Responsible Party ===
Company Name:BAKER SEALANTS AND COATINGS CO, INC
Address:234 SUYDAM AVE
Box:B
City:JERSEY CITY
State:NJ
ZIP:07304
Country:US
Info Phon
e Num:201-333-6986
Emergency Phone Num:201-333-6986/800-424-9300 CHEMTREC
Preparer's Name:CHARLES FRIEDMAN
CAGE:34094

=== Contractor Identification ===

Company Name:BAKER SEALANTS AND COATINGS CO
Address:234 SUYDAM AVE
Box:City:JERSEY CITY
State:NJ
ZIP:07304-3306
Country:US
Phone:201-333-6986
CAGE:34094

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

Ingred Name:TITANIUM DIOXIDE
CAS:1317-80-2
RTECS #:XR2275000
Fraction by Wt: 20.0%
Other REC Limits:NONE SPECIFIED

Ingred N

ame:SILICA
CAS:14808-60-7
RTECS #:VV7330000
Fraction by Wt: 17.0%
Other REC Limits:NONE SPECIFIED

Ingred Name:CALCIUM CARBONATE
CAS:1317-65-3
RTECS #:EV9580000
Fraction by Wt: 10.0%
Other REC Limits:NONE SPECIFIED

Ingred Name:MAGNESIUM SILICATE
CAS:14807-96-6
RTECS #:WW2710000
Fraction by Wt: 8.0%
Other REC Limits:NONE SPECIFIED

Ingred Name:MINERAL 30.OITS
CAS:8052-41-3
RTECS #:WJ8925000
Fraction by Wt: 15.0%
Other REC Limits:NONE SPECIFIED
OSHA PEL:500 PPM
ACGIH TLV:500 PPM

Ingred Name:ALKY
D RESIN
Fraction by Wt: 14.0%
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC: 416 G/L
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE; EYES: STINGING, TEARING,
REDNESS. INHAL: NOSE, THROAT IRRITATION & NERVOUS SYSTEM DEPRESSION
(DROWSINESS, DIZZINESS, UNCOORDINATION,

FATIGUE). INGESTION:

IRRITATION OF DIGESTIVE TRACT & SIGNS OF NERVOUS SYSTEM DEPRESSION (DROWSINESS, DIZZINESS, UNCOORDINATION, FATIGUE). ASPIRATION HAZARD-INFLAMMATION & DAMAGE.

Effects of Overexposure:CHRONIC; SKIN: PROLONGED OR REPEATED CONTACT MAY CAUSE REDNESS, BURNING AND DRYING AND CRACKING OF THE SKIN, NO HARMFUL EFFECTS HAVE BEEN DEMONSTRATED IN SKIN ABSORPTION STUDIES.

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN DISORDERS MAY BE MORE SUSC

EPTIBLE TO THE EFFECTS OF THIS MATERIAL.

RESPIRATORY SYMPTOMS ASSOCIATED WITH PRE-EXISTING LUNG DISORDERS MAY BE MORE SUSCEPTIBLE TO MATERIAL.

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

First Aid:CALL LOS ANGELES POISON CTR 800-356-3129,THEN DR.GET MED AID.EYES:FLUSH W/H2O 15 MIN.SKIN:REMOVE CONTAM CLOTH.WASH AREA W/H2O & SOAP.IF IRRIT/RED DEVELOPS.INHAL:IF IRRIT,MOVE TO FRESH AIR.IF SYMPTOM P ERSIST.IF NOT BREATH,GIVE ARTIF RESPRTN.DIFFICULT,G IVE OXYGEN(QUALIFIED PERSON).INGEST:DONT INDUCE VOMIT.NOTHING BY MOUTH TO UNCONSCIOUS.IF DROWSY, PLACE ON LEFT SIDE,HEAD DOWN, DONT LEAVE UNATTENDED.

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

Flash Point Method:SCC

Flash Point:>105F,>41C

Lower Limits:0.7

Upper Limits:6.0

Extinguishing Media:EXTINGUISH WITH DRY CHEMICAL, CO2, OR FOAM.

Fire Fighting Procedures:SCBA RECOMMENDED. WATER SPRAY MAY BE USEFUL IN MINIMIZING VAPOR & COOLING CONTAINERS EXPOSED TO HE

AT. AVOID

SPREADING BURNING LIQ W/WATER USED FOR COOLING.

Unusual Fire/Explosion Hazard:THIS MATERIAL IS COMBUSTIBLE AND MAY BE IGNITED BY HEAT OR FLAME. THIS MATERIAL WILL BURN, BUT WILL NOT IGNITE READILY.

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

Spill Release Procedures:LRG: STAY UPWIND & AWAY FROM SPILL. KEEP IGNITION SOURCES AWAY FROM SPILL. VENT AREA. KEEP OUT OF DRAINS, SEWERS, WATERWAYS. USE SAND/INERT MAT'L TO DAM/CONTAIN.DONT FLUSH A

REA W/H2O. SMALL:DONT FLUSH W/WATER. ABSORBNT PADS. CONTACT FIRE AUTHORITIES.

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

Handling and Storage Precautions:KEEP CNTNR CLSD,COOL,DRY,AWAY FROM IGNIT SOURCE.USE & STORE W/VENT.AVOID VAPOR INHAL & PERSONAL CONTACT.EMPTY CNTNRS RETAIN RESIDUE,CAN BE DANGEROUS.

Other Precautions:DONT

PRESSURIZE,CUT,WELD,BRAZE,SOLDER,DRILL,GRIND,EXPOSE CNTNRS TO HEAT/IGNIT SOURCES.COMPLETLY DRAIN,BUNG,SHIP TO DRUM RECON

DITIONER. DISPOSE OF OTHER CNTNRS IN SAFE MANNER

(HEALTH/SAFETY REGS).SEE OCCUPATIONAL SAFETY & HLTH (ANSI Z49.1).

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

Respiratory Protection:ADVISED WHEN CONCENTRATIONS EXCEED THE ESTABLISHED EXPOSURE LIMITS. DEPENDING ON THE AIRBORNE CONCENTRATION, USE A RESPIRATOR OR GAS MASK WITH APPROPRIATE CARTRIDGES AND CANNISTERS (NIOSH APPROVED) OR SUPPLIED AIR EQUIPMENT.

Ventilation:MAINTIAN BELOW TLV/PEL. ADDED VENT T/EXHAUST SYSTEMS (SAFE FOR SUCH LOCATIONS) MAY BE REQ'D.

Protective Gloves:IMPERMEABLE GLOVES TO PROTECT SKIN

Eye Protection:EYE PROTECTION ADVISED

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:318 TO 383F

Vapor Pres:3.0

Vapor Density:3.9

Spec Gravity:1.45 (WATER=1)

Viscosity:82 TO 95 KU

Evaporation Rate & Reference:0.13 (BU AC=1)

Solubility in Water:INSOLUBLE

Appearance and Odor:PAINT, PET SPTS

Percent

Volatiles by Volume:54.0

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

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:MAY GIVE OFF CARBON MONOXIDE WHEN BURNED.

Hazardous Decomposition Products:COMBUSTION MAY YIELD CARBON MONOXIDE
AND/OR CARBON DIOXIDE

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

Waste Disposal Methods:CONTACT FIRE AUTHORITIES AND APPROPRIATE
FEDERAL, STATE OR LOCAL AGENCIES. CALL CHEMTREC 800-424-9
300.

DISPOSE OF PRODUCT IN ACCORDANCE WITH LOCAL, COUNTY, STATE AND
FEDERAL REGULATIONS.

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