

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 Phone Number: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 Name

: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:ALKYD R  
ESIN  
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, FAT

IGUE). 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 SUSCEPTIBLE 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 PERSIST.IF NOT BREATH,GIVE ARTIF RESPRTN.DIFFICULT,GIVE 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 HEAT.

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 AREA

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  
RECONDIT

IONER. 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/E  
XHAUST 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 Vol

===== 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 800-424-9300

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

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify  
and  
assume responsibility for the suitability of this information to their  
particular situation.