

BAKER SEALANTS AND COATINGS CO -- ASPHALT VARNISH -- 8010-00-299-0214

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Product Identification
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Product ID: ASPHALT VARNISH
MSDS Date: 08/10/1989
FSC: 8010
NIIN: 00-299-0214
MSDS Number: BLJHQ
==== Responsible Party ====
Company Name: BAKER SEALANTS AND COATINGS CO
Address: 234 SUYDAM AVE
Box: B
City: JERSEY CITY
State: NJ
ZIP: 07304-3306
Country: US
Info Phone Num: 201-333-6986 / FAX 201-333-6955
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rgency Phone Num: 201-333-6986
CAGE: 34094
==== Contractor Identification ====
Company Name: BAKER SEALANTS AND COATINGS CO
Address: 234 SUYDAM AVE
Box: City: JERSEY CITY
State: NJ
ZIP: 07304-3306
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Composition/Information on Ingredients
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Ingred Name: MINERAL SPIRITS
CAS: 64742-47-8
Fraction by Wt: 58-60%
Other REC Limits: NONE SPECIFIED
OSHA PEL: 500 PPM TWA
ACGIH TLV: 100 PPM; 200 PPM STEL

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:COULD CAUSE LIVER DAMAGE AND KIDNEY
DAMAGE

Effects of Overexposure:EYES: HIGH VAPOR CONCENTRATION MAY BE
IRRITATING SKIN: REPEATED CONTACT MAY RESULT IN DERMATITIS
INHALATION: POSSIBLE RESPORATORY TRACT IRRITATION, CENTRAL NERVOUS
SYSTEM DEPRESSION IN HIGH CONCENTRATIONS ABOVE TLV LIMITS
INGESTION:MAY RESULT IN VOM

ITING.

Medical Cond Aggravated by Exposure:MAY AGGREVATE PRE-EXISTING
GENERALLY RECOGNIZES MEDICAL DISORDERS.

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

First Aid:IN ALL CASES SEEK MEDICAL ATTENTION

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

Flash Point Method:PMCC

Flash Point:109F,43C

Autoignition Temp:Autoignition Temp Text:238C

Lower Limits:0.7

Upper Limits:6.0

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMI

CAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A
FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL
FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE
HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:LARGE SPILL: REMOVE IGNITION SOURCES. NO
PEOPLE. REMOVE FREE LIQUID, ADD ABSORBENT TO SPI

LL. NO BREATHING

VAPORS. OPEN DOORS/WINDOWS. NO PETROLIUM IN STREAMS/STORM
DRAINS/SEWERS/WATER WAYS. SMALL SP ILL: USE ABSORBENT. PLACE IN
NON-LEAK CONTAINERS.

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

Handling and Storage Precautions:KEEP LIQUID/VAPOR FROM
HEAT/SPARKS/FLAME. KEEP ALL CONTAINERS CLOSED WHEN NOT IN USE.
GROUND FIXED EQUIPMENT.

Other Precautions:REFER TO OCCUPATIONAL SAFETY AND HEALTH
ADMINISTRATION REGS.Z49.1 AND OTHER GOVERNMENT

ENTAL AND INDUSTRIAL

REFERENCES PERTAINING TO CLEANING, REPAIRING WELDING OR
CONTEMPLATED OPERATIONS.

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

Respiratory Protection:IF EXPOSURE EXCEEDS LIMITS, USE A NIOSH-APPROVED
RESPIRATOR AS REQUIRED TO PREVENT OVEREXPOSURE. IN ACCORDANCE WITH
23 CFR 1910-134, USE ATMOSPHERE-SUPPLYING RESPIRATOR OR AN AIR
PURIFYING RESPIRATOR FOR ORGANIC VAPORS.

Ventilation:USE EXPLOSION-PROOF VENTILATION AS REQUIRED TO CONTR
OL

VAPOR CONCENTIONS WITHIN SUGGESTED PEL/TLV LIMITATIONS

Protective Gloves:CHEMICAL-RESISTANT GLOVES AND CLOTHING.

Eye Protection:SAFETY GLASSES OF GOGGLES

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:310F,154C

Vapor Pres:2.8

Vapor Density:2.8

Spec Gravity:0.852-0.864

Evaporation Rate & Reference:0.13

Solubility in Water:NEGLIGABLE

Appearance and Odor:BLACK PETRO SLOVENT ODOR

Percent Volatiles by Volume

:64-66

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES
OF IGNITION

Hazardous Decomposition Products:CARBON MONOXIDE AND/OR CARBON DIOXIDE

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

Waste Disposal Methods:FOLLOW LOCAL, STATE OR FEDERAL REGULATIONS. SEAL
CONTAINERS LABEL PROPERLY/SEND TO APPROVED WASTE DISP

OSAL FACILITY

(40 CFR 261, 21). HAZARDOUS WASTE #DOO1 REFER TO LATEST EPA OR STATE REGULATIONS REGARDING PROPER DISPOSAL.

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