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 Emergency Phone Num:201-333-6986 CAGE:34094 === Contractor Identific ation === 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

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

Routes of Entry: Inhalation:YES Skin:YES In

gestion: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 CONCENTRAT IONS ABOVE TLV LIMITS INGESTION:MAY RESULT IN VOMITING.
Medical Cond Aggravated by Exposure:MAY AGGREVATE PRE-EXIS
TING GENERALLY RECOGNIZES MEDICAL DISORDERS.
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First Aid:IN ALL CASES SEEK MEDICAL ATTENTION
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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 CHEMICAL. Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIP MENT 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.
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Spill Release Procedures:LARGE SPILL: REMOVE IGNITION SOURCES. NO PEOPLE. REMOVE FREE LIQUID, ADD ABSORBENT TO SPILL. 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.
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 Handling and Storage Precautions:KEEP LIQUID/VAPOR FROM HEAT/SPARKS/FLAME. KEEP ALL CONTAINERS CLOSED WHEN NOT IN USE. GROUND FIXED EQUIPTMENT. Other Precautions:REFER TO OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION REGS.Z49.1 AND OTHER GOVERNMENTAL AND INDUSTRIAL REFERENCES PERTAINING TO CLEANING, REPAI

RING 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 EXPLOTION-PROOF VENTILATION AS REQUIRED TO CONTROL VAPOR CONCENTIONS WITHIN SUGGESTED PEL/TLV LIMITATIONS

Pro

tective Gloves:CHEMICAL-RESISTANT GLOVES AND CLOTHING. Eye Protection:SAFETY GLASSES OF GOGGLES Supplemental Safety and Health

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 & amp; Reference:0.13 Solubility in Water:NEGLIGABLE Appearance and Odor:BLACK PETRO SLOVENT ODOR Percent Volatiles by Volume:64-66

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

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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

Waste Disposal Methods:FOLLOW LOCAL, STATE OR FEDERAL REGULATIONS. SEAL CONTAINERS LABEL PROPERLY/SEND TO APPROVED WASTE DISPOSAL FACILITY (40 CFR 261, 21). HAZARDOUS WASTE #DOO1 REFER T

O LATEST EPA OR STATE REGULATIONS REG UARDING PROPER DISPOSAL.

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