Product ID:ROAD OYL MSDS Date:06/10/1996 FSC:6850 NIIN:01-434-0252 MSDS Number: CFYJB === Responsible Party === Company Name: ROAD PRODUCTS CORP Box:22044 City:KNOXVILLE State:TN ZIP:37933 Country:US Info Phone Num:423-637-6227 Emergency Phone Num:423-966-7341/800-424-9300 CAGE:0V6U8 === Contractor Identification === Company Name: ROAD PRODUCTS CORP Box:22044 City:KNOXVILLE State:TN ZIP:37933 Country:US Phone: 423-637-6227 CAGE:0V6U8 Ingred Name: PINE TAR CAS:8011-48-1

RTECS #:WW7530000 Fraction by Wt: 30-60% Other REC Limits:NONE RECOMMENDED

Ingred Name:NON-HAZARDOUS INGREDIENTS Fraction by Wt: BALANCE Other REC Limits:NONE RECOMMENDED

LD50 LC50 Mixture:NOT GIVEN F

OR PRODUCT AS A WHOLE Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic: DIRECT AND PROLONGED SKIN CONTACT MAY RESULT IN SKIN IRRITATION INCLUDING SKIN REDNESS AND SWELLING. DIRECT EYE CONTACT MAY RESULT IN EYE IRRITATION. NOT CONSIDERED AN INHALATION HAZARD UNDER NORMAL U SE CONDITIONS. INGESTION MAY RESULT IN IRRITATION OF THE MOUTH, THROAT AND GI TRACT. Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS. Effects of Overexposure: EYE IRRITATION, SKIN IRRITATION, SKIN REDNESS, SKIN SWELLING, MOUTH IRRITATION, THROAT IRRITATION, GI TRACT **IRRITATION.** Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid:SKIN: REMOVE CONTAMINATED CLOTHING. WASH AREA THOROUGHLY WITH SOAP & WAT

ER FOR 15 MINUTES. SEEK MEDICAL ATTENTION IF INDICATED. EYES: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. REMOVE CONTACT LENSES . GET MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION. GIVE OXYGEN IF NEEDED. GET MEDICAL ATTENTION. INGESTION. DO NOT INDUCE VOMITING. GET PHYSICIAN.

Flash Point Method:CC Flash Point:400F,204C Lower Limits:NOT GIVEN Upper Limits: NOT GIVEN Extinguishing Media:WATER FOG OR SPRAY, CARBON DIOXIDE, DRY CHEMICAL Fire Fighting Procedures:NONFLAMMABLE. USE STANDARD FIREFIGHTING PROCEDURES FOR SURROUNDING MATERIALS IN THE FIRE. Unusual Fire/Explosion Hazard:DO NOT BREATHE VAPORS.

Spill Release Procedures: AVOID SKIN CONTACT. ABSORB WITH SAND OR INERT MATERIAL. COLLECT FOR DISPOSAL. PREVENT CONTAMINATION OF WATERWAYS, SEWERS.

Neutralizing Agent:NONE

SPECIFIED BY MANUFACTURER.

 Handling and Storage Precautions: WASH THOROUGHLY AFTER HANDLING. DO NOT GET IN EYES, ON SKIN OR CLOTHING. DO NOT BREATHE DUST, VAPOR, MIST, GAS. KEEP CONTAINER CLOSED.
 Other Precautions: NONE SPECIFIED BY MANUFACTURER.

Respiratory Protection:NONE REQUIRED UNDER NORMAL CONDITIONS
Ventilation:ALWAYS MAINTAIN EXPOSURE BELOW PER
MISSIBLE EXPOSURE LIMITS.
Protective Gloves:NEOPRENE
Eye Protection:CHEMICAL SPLASH GOGGLES/FACE SHIELD
Other Protective Equipment:LONG-SLEEVE CLOTHING/CHEMICAL APRON TO
PREVENT SKIN CONTACT. AN EMERGENCY EYEWASH AND SHOWER SHOULD BE AVAILABLE.
Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

HCC:N1 Boiling Pt:B.P. Text:NOT GIVEN Melt/Freeze Pt:M.P/F.P Text:133F,56C Vapor Pres:NOT GIVEN Vapor Density:NOT GIVEN Spec Gravity:NOT GIVEN Evaporation Rate & amp; Reference:NOT GIVEN Solubility in Water:DISPERSIBLE Appearance and Odor:BROWN LIQUID WITH A RESIN-LIKE ODOR Percent Volatiles by Volume:30-60

Stability Indicator/Materials to Avoid:YES STRONG ACIDS, STRONG OXIDIZERS. Stability Condition to Avoid:

NONE SPECIFIED BY MANUFACTURER. Hazardous Decomposition Products:CARBON MONOXIDE.

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Departme nt

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.