

ROAD PRODUCTS CORP -- ROAD OYL -- 6850-01-434-0252

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

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

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

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

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

LD50 LC50 Mixture:NOT GIVEN FO

R 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 USE CONDITIONS. INGESTION MAY RESULT IN IRRITATION OF THE MOUTH, THROAT AND GI TRACT.

Explanation of Carcinogenicity:THIS C

OMPOUND 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 Measures =====

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

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.

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

Flash Point Method:CC

Flash Point:400F,204C

Lower Limits:NOT GIVEN

Upper Limits:N

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.

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

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

Neutralizing Agent:NONE

PECIFIED BY MANUFACTURER.

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

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.

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

Respiratory Protection:NONE REQUIRED UNDER NORMAL CONDITIONS

Ventilation:ALWAYS MAINTAIN EXPOSURE BELOW PERMISSIBLE 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.

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

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 & Reference:NOT GIVEN

Solubility in Water:DISPERSIBLE

Appearance and Odor:BROWN LIQUID WITH A RESIN-LIKE ODOR

Percent Volatiles by Volume:30-60

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, STRONG OXIDIZERS.

Stability Condition to Avoid:N

ONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:CARBON MONOXIDE.

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

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 Departmen

t
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.