

AEROSOL SYSTEMS, INC. -- RUBBERIZED UNDERCOAT TM-2224 -- 8030-00-546-8621

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Product Identification  
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Product ID:RUBBERIZED UNDERCOAT TM-2224

MSDS Date:05/07/1986

FSC:8030

NIIN:00-546-8621

MSDS Number: BHQKQ

=== Responsible Party ===

Company Name:AEROSOL SYSTEMS, INC.

Address:9150 VALLEY VIEW ROAD

City:MACEDONIA

State:OH

ZIP:44056

Country:US

Info Phone Num:216-467-4195

Emergency Phone Num:

216-467-4195

Preparer's Name:LLOYD FLANNER

CAGE:FO810

=== Contractor Identification ===

Company Name:AEROSOL SYSTEMS INC

Address:9150 VALLEY VIEW RD

Box:City:MACEDONIA

State:OH

ZIP:44056-2013

Country:US

Phone:330-467-4195 / 330-467-6641

CAGE:2F853

Company Name:AEROSOL SYSTEMS, INC

Address:9150 VALLEY VIEW ROAD

City:MACEDONIA

State:OH

ZIP:44056

Phone:(216) 467-4195

CAGE:FO810

Company Name:CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

Box:City:HIGHLAND

State:CA

ZIP:92346-2640

Coun

try:US  
Phone:909-864-2310  
CAGE:60777

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Composition/Information on Ingredients  
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Ingred Name:RUBBER SOLIDS  
Fraction by Wt: 44%

Ingred Name:HEXANE (N-HEXANE)  
CAS:110-54-3  
RTECS #:MN9275000  
Fraction by Wt: 38%  
OSHA PEL:500 PPM  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:PROPANE  
CAS:74-98-6  
RTECS #:TX2275000  
Fraction by Wt: 12%  
OSHA PEL:1000 PPM  
ACGIH TLV:ASPHYXIAN; 9192

Ingred Name:VM&P NAPHTHA (LIGROINE)  
CAS:8032-32-4  
RTECS #:OI6180000  
Fract  
ion by Wt: 16%  
OSHA PEL:300 PPM/400 STEL  
ACGIH TLV:300 PPM; 9192

Ingred Name:PROPANE  
CAS:74-98-6  
RTECS #:TX2275000  
Fraction by Wt: 18%  
Other REC Limits:ASPHYXIAN  
OSHA PEL:1000 PPM  
ACGIH TLV:ASPHYXIAN; 9192

Ingred Name:ASPHALT (PETROLEUM)  
CAS:8052-42-4  
RTECS #:CI9900000  
Fraction by Wt: 7%  
ACGIH TLV:5 MG/M3; (FUME);9192

Ingred Name:NON HAZARDOUS  
Fraction by Wt: 30%

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Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
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ports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:MAY CAUSE DIZZINESS OR NORCOSIS IN  
HIGH VAPOR CONCENTRATIONS. WILL CAUSE DEFATT-ING OF SKIN. EFFECTS  
ARE REVERSIBLE. LONG TERM EXPOSURE (YEARS) VAPOR MAY CAUSE LUNG,  
LIVER, OR KIDNEY DAMAGE.  
Effects of Overexposure:INHALATION: DIFFICULTY IN BREATHING; SKIN:  
REDNESS; INGESTION: VOMITING  
Medical Cond Aggravated by Exposure:HEART DISEASE

===== First Aid Measures =====  
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First Aid:GIVE OXYGEN. DO NOT INDUCE VOMITING. GASTRIC LAVAGE. WASH  
EYES AND SKIN WITH WATER.

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

Flash Point:NR  
Lower Limits:1.8  
Upper Limits:12  
Extinguishing Media:USE WATER FOG, DRY CHEMICAL OR CARBON DIOXIDE  
Fire Fighting Procedures:AEROSOL CANS MAY RUPTURE WHEN HEATED.  
Unusual Fire/Explosion Hazard:HEATED CAN MAY BURST.

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

Spill Release Proce  
dures:USE ABSORBENT SWEEPING COMPOUND TO SOAK UP  
MATERIAL. PUT INTO CONTAINER. DISPOSE AS HAZARDOUSWASTE.

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

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS, OR OPEN  
FLAME. STORE AT TEMPERATURES BELOW 120F.  
Other Precautions:NONE

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

Respiratory Protection:SELF CONTAINED BREATHING APPARATUS IF ABOVE TLV  
LIMIT.  
Ventilation:LOCAL EXHAU

ST

Protective Gloves:NONE REQUIRED IF SPRAYING

Eye Protection:WEAR EYE PROTECTION

Other Protective Equipment:LONG SLEEVE AND LONG PANTS

Work Hygienic Practices:DO NOT SMOKE WHILE SPRAYING. WASH HANDS AFTER USE.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:-40F - 272F

Vapor Pres:61

Vapor Density:4.0

Spec Gravity:0.7

Evaporation Rate & Reference:2.5 (BUTYL ACETATE=1)

Solubility in Water:NONE

Appearance and Odo

r:BLACK SOLVENT ODOR

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:HIGH TEMPERATURES

Hazardous Decomposition Products:IN FIRE PRODUCT MAY DECOMPOSE TO CARBON AND WATER

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

Waste Disposal Methods:DISPOSE AS HAZARDOUS WASTE IN ACCORDANCE WITH EPA RCRA.

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