

AEROSOL MAINTENANCE PRODUCTS CO -- SILICONE TM 736,W 153 A -- 6850-00-570-9360
===== Product Identification =====

Product ID:SILICONE TM 736,W 153 A

MSDS Date:06/01/1992

FSC:6850

NIIN:00-570-9360

MSDS Number: BVHDP

=== Responsible Party ===

Company Name:AEROSOL MAINTENANCE PRODUCTS CO

Address:9150 VALLEY VIEW RD

City:MACEDONIA

State:OH

ZIP:44056

Country:US

Info Phone Num:216-468-1363

Emergency Ph

one Num:216-467-4195

CAGE:0XEE9

=== Contractor Identification ===

Company Name:AEROSOL MAINTENANCE PRODUCTS

Box:City:MACEDONIA

State:OH

ZIP:44056

Country:US

CAGE:0XHP1

Company Name:AEROSOL MAINTENANCE PRODUCTS CO

Address:9150 VALLEY VIEW RD

Box:City:MACEDONIA

State:OH

ZIP:44056

Country:US

Phone:216-468-1363

CAGE:0XEE9

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

Ingred Name:METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS:71-55-6

RTECS #:KJ2975000

Fraction by Wt

: 70-80%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:350 PPM

ACGIH TLV:350 PPM/450STEL;9394

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ozone Depleting Chemical:1

Ingred Name:POLY (DIMETHYLSILOXANE)

CAS:63148-62-9

RTECS #:JJ6484500

Fraction by Wt: 1-10%

Other REC Limits:NONE RECOMMENDED

Ingred Name:PROPANE (*NOTE* MFR GAVE THIS CAS NUMBER AND LISTED MATERIAL AS "PROPANE/ISOBUTANE/N-BUTANE")

CAS:74-98-6

RTECS #:TX2275000

Fraction by Wt: 20-30%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PP

M

ACGIH TLV:ASPHYXIAN; 9394

Ingred Name:TERT-BUTYL ALCOHOL (SARA III) (PART OF INHIBITOR IN INGREDIENT 1)

CAS:75-65-0

RTECS #:EO1925000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:100PPM; 9394

Ingred Name:1,2-BUTYLENE OXIDE (SARA III) PART OF INHIBITOR CONTAINED IN INGREDIENT 1.

CAS:106-88-7

RTECS #:EK3675000

Other REC Limits:NONE RECOMMENDED

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:METHYLAL (DIMETHOXYMETHANE) PART OF AN INHIBITOR CONTAINED IN INGREDIENT 1

CAS:109-87-5
RTECS #:PA8750000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9394

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MAY CAUSE DIZZINESS/NARCOSIS IN HIGH VAPOR CONCENTRATIONS. WILL CAUSE DEFATTING OF SKIN. LONG TERM EXPOSURE TO HIGH CONCENTRATIONS OF VAPOR MAY CAUSE LUNG, LIVER/KIDNEY DAMAGE. MAY AFFECT CNS. ASPIRATION HAZARD IF SWALLOWED. EYE/SKIN/RESPIRATORY IRRITANT. WARNING! CONTAINS 1,1,1-TRICHLOROETHANE, AN ODS.
Explanation of Carcinogenicity:IF HEATED IN THE PRESENCE OF AIR ABOVE 150C (300F), PRODUCT MAY FORM FORMALDEHYDE VAPORS.
Effects of Overexposure:INHALATION -DIFFICULTY IN BREATHING. SKIN-REDNESS. INGESTION-VOMITING
Medical Cond Aggravated by Exposure:HEART DISEASE, RESPIRATORY DISORDERS

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

First Aid:GIVE OXYGEN - DO NOT INDUCE VOMITING - GASTRIC LAVAGE - WASH EYES AND SKIN WITH WATER. NEVER ADMINISTER ADRENALIN FOLLOWING EXPOSURE.

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

Flash Point Method:TCC
Flash Point:-144F,-98C
Lower Limits:1.8
Upper Limits:9.5
Extinguishing Media:USE WATER FOG, DRY CHEMICAL OR CARBON DIOXIDE
Fire Fighting Procedures:AEROSOL CANS MAY RUPTURE WHEN HEATED.
Unusual Fire/Explosion Hazard:HEATED CANS MAY

BURST.

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

Spill Release Procedures:USE ABSORBENT SWEEPING COMPOUND TO SOAK UP MATERIAL. PUT INTO CONTAINER. DISPOSE AS HAZARDOUS WASTE.
Neutralizing Agent:NO INFORMATION GIVEN BY MFR ON MSDS.

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

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME. STORE AT TEMPERATURES BELOW 120F.
Other Precautions:WHEN SPRAYING MORE THAN ONE HALF CAN CONTINUOUSLY OR MORE THAN ONE CAN CONSECUTIVELY, USE NIOSH APPROVED RESPIRATOR.

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

Respiratory Protection:SELF-CONTAINED BREATHING APPARATUS IF ABOVE TLV LIMIT EXCEEDING.
Ventilation:LOCAL EXHAUST IS RECOMMENDED ON MSDS. GENERAL MECHANICAL, SPECIAL OR OTHER VENTILATION ARE LISTED AS "NONE".
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 USING. WASH HANDS AFTER USING.
Supplemental Safety and Health
NONE

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

HCC:V2
NRC/State Lic Num:NONE
Boiling Pt:=-40.C, -40.F
B.P. Text:-40 TO 191F
Vapor Pres:58 MM
Vapor Density:4.0
Spec Gravity:1.0
Evaporation Rate & Reference:>1 (N-BUTYL ACETATE=1)
Solubility in Water:NIL
Appearance and Odor:CLEAR/ETHEREAL

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

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Stability Indicator/Materials to Avoid: YES

INCOMPATIBLE WITH STRONG OXIDIZERS, ACTIVE METALS

Stability Condition to Avoid: HIGH TEMPERATURES

Hazardous Decomposition Products: IN FIRE WILL DECOMPOSE TO CARBON DIOXIDE, WATER HALOGEN ACIDS, PHOSGENE, SiO₂

Conditions to Avoid Polymerization: WILL NOT OCCUR.

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

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

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