

140-AEROSOL COATINGS

MSDS Number

BBBVF

National Stock Number

8010-00B190016

Product Name

140-AEROSOL COATINGS

Manufacturer

THE SHERWIN WILLIAMS COMPANY

Product Identification

Product ID:140-AEROSOL COATINGS MSDS Date:04/04/1988 FSC:8010 NIIN:00B190016 MSDS Number: BBBVF

Responsible Party

THE SHERWIN-WILLIAMS COMPANY

101 PROSPECT AVENUE N.W.

CLEVELAND, OH 44115

US

Emergency Phone: 216566-2917

Info Phone: 216566-2902

Cage: DO693

Contractor

THE SHERWIN-WILLIAMS CO

CLEVELAND, OH 44115

US

216-566-2902 Cage: DO693

Ingredients

TALC (CONTAINING NO ASBESTOS)

CAS: 14807-96-6 RTECS: WW2710000

OSHA PEL2 MG/M3 RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9192

TITANIUM DIOXIDE

CAS: 13463-67-7 RTECS: XR2275000

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293



CAS: 110-19-0 RTECS: AI4025000 OSHA PEL150 PPM

ACGIH TLV: 150 PPM; 9192 EPA Report Quantity: 5000 LBS DOT Report Quantity: 5000 LBS

PROPANE

CAS: 74-98-6

RTECS: TX2275000 OSHA PEL1000 PPM

ACGIH TLV: ASPHYXIANT; 9192

2-METHYLPROPANE(PROPELLANT)

CAS: 75-28-5

RTECS: TZ4300000 ACGIH TLV: 1000

V.M.&P.NAPHTHA CAS: 64742-48-9 ACGIH TLV: 300

LT ALIPHATIC HYDROCARBON SOLVENT

CAS: 64742-89-8 ACGIH TLV: 100

MINERAL SPIRITS CAS: 64742-47-8 OSHA PEL500 ACGIH TLV: 100

MINERAL SPIRITS (ODORLESS)

CAS: 64742-47-8 ACGIH TLV: 200

METHYLENE CHLORIDE (SARA III)

CAS: 75-09-2

RTECS: PA8050000

OSHA PEL500 PPM/C,1000; Z2 ACGIH TLV: 50 PPM, A2; 9192 EPA Report Quantity: 1000 LBS



DOT Report Quantity: 1000 LBS

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

OSHA PEL200 PPM/150 STEL ACGIH TLV: 50 PPM; 9293 EPA Report Quantity: 1000 LBS DOT Report Quantity: 1000 LBS

ETHYL BENZENE (SARA III)

CAS: 100-41-4

RTECS: DA0700000

OSHA PEL100 PPM/125 STEL

ACGIH TLV: 100 PPM/125STEL 9192 EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7 RTECS: ZE2100000

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS DOT Report Quantity: 1000 LBS

LIGHT AROMATIC NAPHTHA

CAS: 64742-95-6 ACGIH TLV: 100

 ${\sf METHYL\ ALCOHOL\ (METHANOL)\ (SARA\ III)}$

CAS: 67-56-1

RTECS: PC1400000

OSHA PELS,200PPM/250STEL

ACGIH TLV: S,200PPM/250STEL; 93 EPA Report Quantity: 5000 LBS DOT Report Quantity: 5000 LBS

ETHYL ALCOHOL (ETHANOL)

CAS: 64-17-5

RTECS: KQ6300000 OSHA PEL1000 PPM



ACGIH TLV: 1000 PPM; 9192

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9192

N-BUTYL ALCOHOL (SARA III)

CAS: 71-36-3

RTECS: E01400000 OSHA PEL100 PPM

ACGIH TLV: S, C 50 PPM; 9293 EPA Report Quantity: 5000 LBS DOT Report Quantity: 5000 LBS

SEC-BUTYL ALCOHOL (SARA III)

CAS: 78-92-2

RTECS: E01750000 OSHA PEL150 PPM

ACGIH TLV: 100 PPM; 9293

2-BUTOXYETHANOL

CAS: 111-76-2

RTECS: KJ8575000 OSHA PELS, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

ACETONE (SARA III)

CAS: 67-64-1

RTECS: AL3150000 OSHA PEL1000PPM

ACGIH TLV: 750PPM/1000STEL;9293

EPA Report Quantity: 5000 LBS DOT Report Quantity: 5000 LBS

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192



EPA Report Quantity: 5000 LBS DOT Report Quantity: 5000 LBS

ETHYL 3-ETHOXYPROPIONATE

CAS: 763-69-9 RTECS: OF3325000

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Health Hazards Acute and Chronic: IRRITATION OF EYES, SKIN AND RESPIRATORY SYSTEM.MAY CAUSE NERVOUS SYSTEM DEPRESSION.EXTREME OVEREXPOSURE MAY RESULT IN UNCONSCIOUSNESS AND POSSIBLY DEATH. Effects of Overexposure: OVEREXPOSURE TO METHYLENE CHLORIDE CAN RAISE THE LEVEL OF CARBON MONOXIDE IN THE BLOOD.HEADACHE, DIZZINESS, NAUSEA, AND LOSS OF COORDINATION ARE

INDICATIONS OF EXCESSIVE EXPOSURE TO VAPORS OR SPRAY MISTS .REDNESS AND ITCHING OR BURNING SENSATION MAY INDICATE EYE OR EXCESSIVE SKIN EXPOSURE.

Medical Cond Aggravated by Exposure: CARDIOVASCULAR PROBLEMS MAY BE AGGRAVATED BY OVEREXPOSURE TO METHYLENE CHLORIDE.

First Aid

First Aid:IF INHALED:IF AFFECTED, REMOVE FROM EXPOSURE.RESTORE BREATHING.KEEP WARM AND QUIET.SKIN CONTACT: WASH AFFECTED AREA THOROUGHLY WITH SOAP AND WATER.REMOVE CONTAMINATED CLOTHING, LAUNDER BEFORE RE-USE.EYE CONTACT: FLUSH EYES W/WATER FOR 15 MINUTES.GET MEDICAL ATTENTION.IF SWALLOWED: NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.DO NOT INDUCE VOMITING.GIVE SEVERAL GLASSES OF WATER.GET MEDICAL HELP

Fire Fighting

Flash Point Method: PMCC Flash Point:Lower Limits:0.7

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM Fire Fighting Procedures: FULL PROTECTIVE EQUIPMENT INCLUDING SELF-CONTAINED BREATHING APPARATUS. WATER SPRAY MAY BE INEFFECTIVE.IF WATER IS USED, FOG NOZZLES ARE PREFERABLE. Unusual Fire/Explosion Hazard: KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS, AND OPEN FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION. VENTILATE AND REMOVE WITH INERT ABSORBENT.

Handling

Handling and Storage Precautions: EXTREMELY FLAMMABLE.KEEP AWAY FROM HEAT, SPARKS, AND OPEN FLAME. VAPORS WILL ACCUMULATE READILY AND MAY IGNITE EXPLOSIVELY.

Other Precautions: DURING USE AND UNTIL ALL VAPORS ARE GONE: KEEP AREA VENTILATED.DO NOT SMOKE-EXTINGUISH ALL FLAMES, PILOT LIGHTS, AND HEATERS-TURN OFF STOVES, ELECTRIC TOOLS AND APPLIANCES, AND OTHER SOURCES OF IGNITION.

Exposure Controls

Respiratory Protection: IF PERSONAL EXPOSURE CANNOT BE CONTROLLED BELOW APPLICABLE LIMITS BY VENTILATION, WEAR A PROPERLY FITTED ORGANIC VAPOR/PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA. Ventilation:LOCAL EXHAUST PREFERABLE, GENERAL EXHAUST ACCEPTABLE.

Protective Gloves: RECOMMENDED

Eye Protection: SAFETY GLASSES W/SIDESHIELDS.

Supplemental Safety and Health

Chemical Properties



Boiling Pt:B.P. Text: Vapor Density:>THAN AIR Evaporation Rate & Reference:SLOWER THAN ETHER Percent Volatiles by Volume:>75

Stability

Stability Indicator/Materials to Avoid:YES
Hazardous Decomposition Products:CARBON DIOXIDE,CARBON
MONOXIDE,HYDROGEN CHLORIDE

Disposal

Waste Disposal Methods: WASTE FROM THIS PRODUCT MAY BE HAZARDOUS AS DEFINED UNDER THE RESOURCE CONSERVATION AND RECOVERY ACT(RCRA)40 CFR 261.WASTE MUST BE TESTED FOR IGNITABILITY TO DETERMINE THE APPLICABLE EPA HAZARDOUS WAS TE NUMBERS.DO NOT INCINERATE.DEPRESSURIZE CONTAINE

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