

A67 V 4 HIGH GLOSS, EXTERIOR VARNISH

MSDS Number

BBVLF

National Stock Number

8010-00F006321

Product Name

A67 V 4 HIGH GLOSS, EXTERIOR VARNISH

Manufacturer

SHERWIN WILLIAMS CO

Product Identification

Product ID:A67 V 4 HIGH GLOSS, EXTERIOR VARNISH

MSDS Date:03/01/1991

FSC:8010

NIIN:00F006321

MSDS Number: BBVLF

Responsible Party

SHERWIN-WILLIAMS CO

101 PROSPECT AVE N W

CLEVELAND , OH 44115-1042

US

Emergency Phone: 216-566-2917

Info Phone: 216-566-2902

Cage: 54636

Contractor

SHERWIN-WILLIAMS CO THE

CLEVELAND, OH 44115-1042

US

800-251-2486/216-566-2242

Cage: 54636

Ingredients

MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100), PARAFFIN-NAPTHANES

CAS: 64742-88-7

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

7.2-7.4

RTECS: 9999999WG

3.53-4.48

RTECS: 9999999VO

KEROSENE (PETROLEUM), HYDROTREATED; PETROLEUM DISTILLATE,

CAS: 64742-47-8

RTECS: OA5504000

Fraction By Weight: 45-60%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:IRRITATION OF EYES, SKIN & RESPIRATORY SYSTEM. MAY CAUSE NERVOUS SYSTEM DEPRESSION. EXTREME OVEREXPOSURE MAY RESULT IN DEATH. PROLONGED OVEREXPOSURE TO SOLVENTS MAY CAUSE ADVERSE EFFECTS TO THE LIVER, URINARY SYSTEMS, PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: HEADACHE, DIZZINESS, NAUSEA, LOSS OF COORDINATION, UNCONSCIOUSNESS, DEATH. EYES/SKIN: REDNESS, ITCHING OR BURNING.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. KEEP WARM & QUIET. SKIN: WASH W/SOAP & WATER. EYES: FLUSH W/PLENTY OF WATER FOR 15 MINS. INGESTION: OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:PMCC

Flash Point:102-105F

Lower Limits:0.9%

Upper Limits:6%

Extinguishing Media:CO2, DRY CHEMICAL, FOAM

Fire Fighting Procedures:USE FULL PROTECTIVE EQUIP & SCBA. WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE. USE WATER TO COOL FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. APPLICATION TO HOT SURFACES REQUIRES SPECIAL PRECAUTIONS.

Accidental Release

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

Handling

Handling and Storage Precautions:USE ONLY W/ADEQUATE VENTILATION. CONTENTS ARE FLAMMABLE. KEEP AWAY FROM HEAT, SPARKS & OPEN FLAME. CONSULT NFPA CODE. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:USE APPROVED BONDING & GROUNDING PROCEDURES. TRANSFER ONLY TO APPROVED CONTAINERS W/COMPLETE & APPROPRIATE LABELING. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING THE CONTENTS CAN BE HARMFUL OR FATAL. AVOID CONTACT W/SKIN/EYES.

Exposure Controls

Respiratory Protection:IF PERSONAL EXPOSURE CANNOT BE CONTROLLED BELOW TLV BY VENTILATION, USE A NIOSH/MSHA PROPERLY FITTED ORGANIC VAPOR/PARTICULATE RESPIRATOR. WHEN SANDING OR ABRADING FILM, USE A NIOSH/MSHA DUST/MIST RESPIRATOR.

Ventilation:LOCAL EXHAUST: PREFERABLE. GENERAL EXHAUST: ACCEPTABLE IF THE EXPOSURE TO HAZARDOUS INGREDIENTS IF KEPT BELOW TLV.

Protective Gloves:RECOMMENDED

Eye Protection:SAFETY GLASSES W/UNPERFORATED SIDESHIELD

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH HANDS AFTER USING.

Supplemental Safety and Health

AVOID BREATHING VAPOR & SPRAY MIST. THIS PRODUCT IS TOXIC TO FISH & WILDLIFE. DON'T ALLOW PRODUCT TO ENTER GROUNDWATER, STREAMS, LAKES OR PONDS.

Chemical Properties

Boiling Pt:B.P. Text:300-416F

Vapor Density:> 1

Spec Gravity:0.86-0.87

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:56-71

Stability

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAME, HOT SURFACES OR OTHER IGNITION SOURCES.

Hazardous Decomposition Products:CO₂, CO

Disposal

Waste Disposal Methods:WASTE MAY BE HAZARDOUS UNDER THE RCRA. TEST WASTE FOR IGNITABILITY TO DETERMINE THE APPLICABLE EPA HAZARDOUS WASTE NUMBERS. INCINERATE IN APPROVED FACILITY. DON'T INCINERATE CLOSED CONTAINER. DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGS.

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