

OIL STAIN, A48N111, ENGLISH OAK

MSDS Number

BXHQM

National Stock Number

8010-01-397-3837

Product Name

OIL STAIN, A48N111, ENGLISH OAK

Manufacturer

THE SHERWIN WILLIAMS CO

Product Identification

Product ID: OIL STAIN, A48N111, ENGLISH OAK

MSDS Date: 04/01/1991

FSC: 8010

NIIN: 01-397-3837

MSDS Number: BXHQM

Responsible Party

THE SHERWIN-WILLIAMS CO

101 PROSPECT AVE N W

CLEVELAND , OH 44115

US

Emergency Phone: 216-566-2917

Info Phone: 216-566-2902

Cage: DO693

Contractor

THE SHERWIN-WILLIAMS CO

CLEVELAND, OH 44115

US

216-566-2902

Cage: DO693

Ingredients

MINERAL SPIRITS (VAPORS PRESSURE 2.0 MM HG)

CAS: 64742-47-8

OSHA PEL100 PPM

ACGIH TLV: 100 PPM

MINERAL SPIRITS, 140-FLASH (VAPOR PRESSURE 0.5 MM HG)

CAS: 64475-85-0

RTECS: PY8240000

OSHA PEL100 PPM

ACGIH TLV: 100 PPM

TOLUENE (VAPOR PRESSURE 22.0 MM HG)

CAS: 108-88-3

RTECS: XS5250000

OSHA PEL100 PPM;150 STEL PPM

ACGIH TLV: 100 PPM;150 STEL PPM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ETHYLENE GLYCOL

CAS: 107-21-1

RTECS: KW2975000

OSHA PELC 50 PPM

ACGIH TLV: C 50 PPM

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

VOC 5.51 LB/GL

Hazards

Reports of Carcinogenicity:NTP:UNKNOWN IARC:UNKNOWN OSHA:NO Health Hazards Acute and Chronic:IRRIT OF EYES, SKIN & RESPIRATORY SYSTEM. MAY CAUSE NERVOUS SYSTEM DEPRESSION. EXTREME OVEREXPOSURE MAY RESULT IN UNCONSCIOUSNESS, POSSIBLY DEATH. HEADACHE, DIZZY, NAUSEA, LOSS OF COORDINATION ARE INDICATIONS OF EXCESSIVE OVEREXPOSURE TO VAPORS OR SPRAY MISTS. REDNESS, ITCHING, BURNING MAY INDICATE EXCESSIVE EXPOSURE.

Explanation of Carcinogenicity:CRYSTALLINE SILICA IS LISTED BY IARC. LONG TERM EXPOSURE TO DUST MAY CAUSE LUNG DAMAGE, POSSIBLE CANCER. Effects of Overexposure:PROLONGED OVEREXPOSURE TO SOLVENT INGRED. MAY CAUSE ADVERSE EFFECTS TO THE LIVER, URINARY SYSTEMS. REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OVER EXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.

Medical Cond Aggravated by Exposure:CONTACT WITH CHROME COMPOUNDS(IN A33110 ONLY) MAY CAUSE ALLERGIC REACTIONS IN SENSITIZED INDIVIDUALS.

First Aid

First Aid:INHALATION: IF AFFECTED, REMOVE FROM EXPOSURE. RESTORE BREATHING, KEEP WARM & QUIET. SKIN: WASH AFFECTED AREA THOROUGHLY WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING & WASH BEFORE RE-USE. EYE: FLUSH WITH LARGE AMOUNT OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. SWALLOWING:GET MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:PMCC

Flash Point:95.0F,35.0C

Lower Limits:1.0

Upper Limits:6.7

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM

Fire Fighting Procedures:FULL PROTECTIVE EQUIP, W/SCBA, WATER MAY BE INEFFECTIVE. IF USED, FOG NOZZLES PREFERABLE. WATER TO COOL CLOSED CNTNR/PREVENT PRESSURE,AUTOIGNITION, OR EXPLOSION.

Unusual Fire/Explosion Hazard:KEEP CNTNR CLSD. KEEP FR. HEAT, ELECTR EQUIP, SPARK, FLAME. CLSD CNTNR MAY EXPLODE W/HEAT. APPLICATION TO HOT SURFACE REQ. SPECIAL PRECAUTION. DURING EMERGENCY*

Accidental Release

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

Handling

Handling and Storage Precautions:CONTENTS ARE COMBUSTIBLE. KEEP FROM HEAT/FLAME. CONSULT NFPA CODE. USE APPROVED BONDING, GROUNDING PROCEDURES. KEEP CLOSED WHEN NOT IN USE.**

Other Precautions:**TRANSFER ONLY TO APPROVED CONTAINERS WITH COMPLETE & APPROPRIATE LABELS. DO NOT TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING * INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

Exposure Controls

Respiratory Protection:IF EXPOSURE CANNOT BE CONTROLLED VENTILATION, WEAR NIOSH/MSHA APPROVED ORGANIC VAPOR/PARTICULATE RESPIRATOR. WHEN SANDING/ABRADING DRIED FILM, WEAR NIOSH/MSHA APPROVED DUST/MIST RESPIRATOR .

Ventilation:LOCAL EXHAUST PREFERRED. GENERAL EXHAUST ACCEPTABLE IF EXPOSURE MAINTAINED Protective Gloves:USE GLOVES RECOMMENDED BY GLOVE SUPPLIER

Eye Protection:SAFETY GLASSES/UNPERFORATED SIDESHIELDS

Work Hygienic Practices:WASH HANDS AFTER USING

Supplemental Safety and Health

USE ONLY WITH ADEQUATE VENTILATION. AVOID BREATHING VAPOR AND SPRAY MIST. AVOID CONTACT WITH EYES & SKINS.

Chemical Properties

Boiling Pt:B.P. Text:132 TO 388F

Vapor Density:>AIR

Spec Gravity:0.81-1.10

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:75-90%

Stability

Stability Indicator/Materials to Avoid:YES

**SPARKS,OPEN FLAME. HOT SURFACES REQUIRES SPECIAL PRECAUTIONS.

Stability Condition to Avoid:*PREVENTS PRESSURE BUILD-UP/POSSIBLE AUTOIGNITION/EXPLOSION WHEN EXPOSED TO EXTREME HEAT. ISOLATE FROM HEAT/ELECT.EQUIP,

Hazardous Decomposition Products:BY FIRE: CARBON DIOXIDE, CARBON MONOXIDE

Conditions to Avoid Polymerization:*OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT.

Disposal

Waste Disposal Methods:WASTE MAY BE HAZARDOUS AS DEFINED BY RCRA 40 CFR 261. TEST FOR IGNITABILITY/DETERMINE EPA HAZ WASTE NUMBER. TEST CHROMIUM OXIDE (A33G110) FOR EXTRACTABILITY. INCINERATE IN APPROVED FACILITY. DO NOT INCINERATE CLOSED CONTAINER. DISPOSE OF IN ACCORD WITH REGS

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