

SEMI-TRANSPARENT STAIN, A14

MSDS Number

BXHRC

National Stock Number

8010-01-397-3898

Product Name

SEMI-TRANSPARENT STAIN, A14

Manufacturer

THE SHERWIN WILLIAMS CO

Product Identification

Product ID:SEMI-TRANSPARENT STAIN, A14

MSDS Date:03/01/1991

FSC:8010

NIIN:01-397-3898

MSDS Number: BXHRC

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

TALC

CAS: 14807-96-6

RTECS: WW2710000

OSHA PEL2 MG/M3 RDUST

ACGIH TLV: 2 MG/M3 RDUST

ETHYLENE GLYCOL (VAPOR PRESSURE 0.1 MM HG) (

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:102F,39C

Lower Limits:0.9

Upper Limits:6.0

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
CONTNR/PREVENT PRESSURE,AUTOIGNITION, OR EXPLOSION.

Unusual Fire/Explosion Hazard:KEEP CONTNR CLSD. KEEP FR. HEAT, ELECTR
EQUIP, SPARK, FLAME. CLSD CONTNR 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:300 TO 448F

Vapor Density:>AIR

Spec Gravity:0.92-1.54

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:32-65%

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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