

SHERWIN-WILLIAMS

-- SHER-WOOD WIPING STAIN, S64XX

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## MSDS Safety Information

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FSC: 8010

MSDS Date: 01/02/1992

MSDS Num: BTMKV

LIIN: 00N045382

Product ID: SHER-WOOD WIPING STAIN, S64XX

MFN: 01

Responsible Party

Cage: 54636

Name: SHERWIN-WILLIAMS

Address: 101 PROSPECT AVE NW

City: CLEVELAND OH 44115

Info Phone Number: 216-566-2902

Emergency Phone Number: 216-566-2917

Published: Y

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## Contractor Summary

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Cage: 54636

Name: SHERWIN-WILLIAMS CO THE

Address: 101 PROSPECT AVE NW

City: CLEVELAND OH 44115-1042

Phone: 800-251-2486/216-566-2242

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## Ingredients

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Cas: 13463-67-7

RTECS #: XR2275000

Name: TITANIUM OXIDE; (TITANIUM DIOXIDE)

% Wt: 0-17

OSHA PEL: 10 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST

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RTECS #: 9999999VO

Name: VOLATILE ORGANIC COMPOUNDS: TOTAL: 5.3-5.7 LBS/GAL, LESS WATER:  
LBS/GAL

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

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Name: SUPDAT:CANCER, HOWEVER, SUCH EXPOS LEVELS ARE NOT ATTAINABLE IN  
WORKPLACE. REPORTS HAVE ASSOC RPTD & PRLNG

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Name: ING 8:OVEREXP TO SOLV W/PERM BRAIN &amp; NERVOUS SYS DAMAGE.

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Name: HNDLG/STOR PREC:PILOT LIGHTS & HEATERS. TURN OFF STOVES, ELEC TO  
& APPLIANCES & ANY OTHER SOURCES OF IGNIT.

Name: ING 10:CONSULT NFPA CODE. USE APPRVD BONDING & GROUNDING PROC. K  
CNTNR CLSD WHEN NOT IN USE. TRANSFER ONLY

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Name: ING 11:TO APPRVD CNTNRS W/COMPLETE & APPROP LABELING. DO NOT TAK  
INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.

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Name: OTHER PREC:VENT. AVOID BRTHG VAP & SPRAY MIST. AVOID CNTCT W/SKI  
& EYES. COATING MAY CONTAIN MATLS CLASSIFIED

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Name: ING 13:AS NUISANCE PARTICULATES WHICH MAY BE PRESENT @ HAZ LEVEL  
DURING SANDING/ABRADING OF DRIED FILM.

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Name: RESP PROT:BE GENERATED FROM THIS PROD, UNDERLYING PAINT/ABRASIVE

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Cas: 64742-48-9

Name: VM&P NAPHTHA VP: 12

% Wt: 0-3

OSHA PEL: 300 PPM; 400 STEL

ACGIH TLV: 300 PPM

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Cas: 64742-47-8

RTECS #: OA5504000

Name: KEROSENE (PETROLEUM), HYDROTREATED; (MINERAL SPIRITS) VP: 2

% Wt: 56-85

OSHA PEL: 100 PPM

ACGIH TLV: 100 PPM

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Cas: 108-88-3

RTECS #: XS5250000

Name: TOLUENE (SARA III) VP: 22

% Wt: 0-10

OSHA PEL: 100 PPM; 150 STEL

ACGIH TLV: 50 PPM, S

EPA Rpt Qty: 1000 LBS

DOT Rpt Qty: 1000 LBS

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Cas: 1569-01-3

RTECS #: UB9351000

Name: 2-PROPANOL, 1-PROPOXY-; (1-PROPOXY-2-PROPANOL) VP: 1.7

% Wt: 0-4

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

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Cas: 1332-58-7

RTECS #: GF1670500

Name: CLAY; (KAOLIN)

% Wt: 0-7

OSHA PEL: 10 MG/M3 TDUST

ACGIH TLV: 2 MG/M3 TDUST

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## Health Hazards Data

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE:EYES, SKIN & RESP SYS IRRIT. MAY CAUSE NERV  
SYS DEPRESS. EXTREME OVEREXP MAY RSLT IN UNCON & POSS DEATH. HDCH, D  
NAUS & INCOORDINATION ARE INDICATIONS OF EXCESSIVE EXPOS TO VAP/SPRA  
MIST S. REDNESS & ITCHING/BURNING SENSATION MAY INDICATE EYE/EXCESSI  
SKIN EXPOS. CHRONIC:TOLUENE APPEARS (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptions Of Overexposure: HLTH HAZ:ON NAVY LISTING OF OCCUP  
REPROD HAZ. SEEK CONSULTATION FROM APPROP HLTH PROFESSIONALS CONCERN  
LATEST HAZ LIST INFORMATION & SAFE HNDLG & EXPOS INFORMATION(FP N).  
PRLNG OVEREXP TO SOLV INGRED IN PROD MAY CAUSE ADVERSE EFTS TO LIVE  
URINARY, BLOOD-FORMING, CARDIOVASCULAR & REPROD SYS. RATS (SUPDAT)

Medical Cond Aggravated By Exposure: NONE GENERALLY RECOGNIZED.

First Aid: INHALATION: REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP W  
QUIET. SKIN: WASH AFFECTED AREA THOROUGHLY WITH SOAP AND WATER. REMO  
CONTAMINATED CLOTHING AND LAUNDRER BEFORE RE-USE. EYES: FLUSH E YES W  
AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. ING  
GET MEDICAL ATTENTION.

## Handling and Disposal

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

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: WASTE FROM PROD MAY BE HAZ AS DEFINED UNDER RC  
261. WASTE MUST BE TESTED FOR IGNIT TO DETERM APPLIC EPA HAZ WASTE N  
IN APPRVD FACILITY. DO NOT INCIN CLSD CNTNR. DISPOSE OF IN ACCORDAN  
STATE & LOCAL REGS REGARDING POLLUTION.

Handling And Storage Precautions: CONTENTS ARE FLAMM. KEEP AWAY FROM H  
& OPEN FLAME. DURING USE & UNTIL ALL VAP GONE:KEEP AREA VENT. DO NOT  
SMOKE. EXTING ALL FLAMES,

Other Precautions: INTENTIONAL MISUSE BY DELIB CONC & INHAL CONTENTS C  
HARMFUL/FATAL. PROD MAY BE MIXED W/OTHER COMPONENTS, INCL REDUCERS,  
USE. BEFORE OPENING PACKAGE, READ & FOLLOW WARNING LABELS & MSDS ON  
ALL COMPONENTS. USE ONLY W/ADEQ

## Fire and Explosion Hazard Information

Flash Point Text: >40F,>4C

Lower Limits: 0.9%

Upper Limits: 19%

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures: USE NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP N). WATER SPRAY MAY BE INEFTIVE. IF WATER IS USED, FOG NOZZ PREF. WA BE USED TO COOL CLSD CNTNRS (SUPDAT)

Unusual Fire/Explosion Hazard: KEEP CNTNRS TIGHTLY CLSD. ISOLATE FROM ELEC EQUIP, SPK & OPEN FLAME. CLSD CNTNRS MAY EXPLODE WHEN EXPOS TO EXTREME HEAT. APPLICATN TO HOT SURFS (SUPDAT)

#### Control Measures

Respiratory Protection: IF PERSONAL EXPOS CANNOT BE CONTROLLED < APPLI BY VENT, WEAR PROPERLY FITTED ORG VAP/PARTICULATE RESP APPRVD BY NIO FOR PROT. WHEN SANDING/ABRADING DRIED FILM, WEAR DUST/MIST RESP APPR NIOSH/MSHA FOR DUST WHICH MAY (ING 15

Ventilation: LOC EXHST PREF. GEN EXHST ACCEPTABLE IF EXPOS TO MATL MAI < APPLIC EXPOS LIM. REFER TO OSHA STDS 1910.94,107,108.

Protective Gloves: IMPERVIOUS GLOVES (FP N).

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES (FP N).

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: WASH HANDS AFTER USING.

Supplemental Safety and Health: FIRE FIGHT PROC:TO PVNT PRESS BUILD-UP POSS AUTOIGNIT/EXPLO WHEN EXPOSED TO EXTREME HEAT. EXPLO HAZ:REQS SP PREC. DURING EMER CNDTNS OVEREXP TO DECOMP PRODS MAY CAUSE HLTH HAZ. MAY NOT BE IMMED APPARENT. OBTAIN MED ATTN. EFTS OF OVEREXP:EXPOSED TITANIUM DIOXIDE DUST @ 250 MG/M3 DEVELOPED LUNG

#### Physical/Chemical Properties

HCC: F3

B.P. Text: >172F,>78C

Vapor Pres: SEE ING

Vapor Density: HVR/AIR

Spec Gravity: 0.81-1.6

Evaporation Rate & Reference: SLOWER THAN ETHER

Appearance and Odor: NONE SPECIFIED BY MANUFACTURER.

Percent Volatiles by Volume: 40-97

#### Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: NONE KNOWN.

Materials To Avoid: NONE KNOWN.

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

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT

#### Toxicological Information

#### Ecological Information

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MSDS Transport Information

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Regulatory Information

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Other Information

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HAZCOM Label

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Product ID: SHER-WOOD WIPING STAIN, S64XX

Cage: 54636

Company Name: SHERWIN-WILLIAMS CO THE

Street: 101 PROSPECT AVE NW

City: CLEVELAND OH

Zipcode: 44115-1042

Health Emergency Phone: 216-566-2917

Label Required IND: Y

Date Of Label Review: 11/11/1993

Status Code: C

Label Date: 11/11/1993

Origination Code: G

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: DANGER

Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Slight

Fire Hazard: Severe

Reactivity Hazard: None

Hazard And Precautions: EXTREMELY FLAMMABLE. ACUTE: IRRIT OF EYES, SKI  
RESP SYS. MAY CAUSE NERVOUS SYS DEPRESSION. EXTREME OVEREXP MAY RESU  
UNCON & POSS DEATH. HEADACHE, DIZZINESS, NAUSEA & INCOORDINATION ARE  
INDICAT IONS OF EXCESSIVE EXPOS TO VAPORS/SPRAYMISTS. REDNESS &  
ITCHING/BURNING SENSATION MAY INDICATE EYE/EXCESSIVE SKIN EXPOS. INT  
MISUSE MAY BE HARMFUL/FATAL. CHRONIC: TOLUENE APPEARS ON NAVY OCCUP  
REPROD HAZ LIST (FP N). PRLNG OVEREXP TO SOLVENT INGRED IN PROD MAY  
ADVERSE EFFECTS TO LIVER, URINARY, BLOOD-FORMING, CARDIOVASCULAR & R  
SYS. REPORTS HAVE ASSOC RPTD & PRLNG OVEREXP T O SOLVENTS W/PERMANEN  
BRAIN & NERVOUS SYS DMG.

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