

SHERWIN-WILLIAMS CO THE -- ENAMEL, GLOSS BLUE 15044 -- 8010-01-433-8374

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Product Identification  
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Product ID:ENAMEL, GLOSS BLUE 15044  
MSDS Date:09/28/1999  
FSC:8010  
NIIN:01-433-8374  
Status Code:A  
MSDS Number: CKXSW  
=== Responsible Party ===  
Company Name:SHERWIN-WILLIAMS CO THE  
Address:101 PROSPECT AVE NW  
City:CLEVELAND  
State:OH  
ZIP:44115-1042  
Country:US  
Info Phone Num:216-566-2242  
Emergen  
cy Phone Num:216-566-2917  
Preparer's Name:ERNEST CARTER  
Chemtrec Ind/Phone:(800)424-9300  
CAGE:54636

==== Contractor Identification ====  
Company Name:SHERWIN-WILLIAMS CO THE  
Address:101 PROSPECT AVE NW  
Box:City:CLEVELAND  
State:OH  
ZIP:44115-1042  
Country:US  
Phone:800-251-2486/216-566-2242  
CAGE:54636

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Composition/Information on Ingredients  
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Ingred Name:MINERAL SPIRITS  
CAS:64742-88-7  
Code:F  
Minumum % Wt:5.  
Maxumum % Wt:20.  
OSHA PEL:100 PPM  
ACGIH TLV:100

Ingred Name:TOLUEN

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CAS:108-88-3

RTECS #:XS5250000

Minumum % Wt:.5

Maxumum % Wt:1.

OSHA PEL:SEE TABLE Z-2

ACGIH TLV:188 MG/M3;50 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:XYLENE

CAS:1330-20-7

RTECS #:ZE2100000

Minumum % Wt:.5

Maxumum % Wt:1.

OSHA PEL:100 PPM

ACGIH TLV:434 MG/M3;100 PPM

ACGIH STEL:651 MG/M3;150 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:LIGHT AROMATIC SOLVENT NAPHTHA (PETROLEUM)

CAS:64742-95-6

RTECS #:WF3400000

Minumum % Wt:1.

Maxumum % Wt:5.

Ingred Name:1,3,5-TRI

METHYLBENZENE

CAS:108-67-8

RTECS #:OX6825000

Minumum % Wt:1.

Maxumum % Wt:5.

OSHA PEL:25 PPM

ACGIH TLV:25 PPM

Ingred Name:1,2,4-TRIMETHYLBENZENE

CAS:95-63-6

RTECS #:DC3325000

Minumum % Wt:3.

Maxumum % Wt:8.

OSHA PEL:25 PPM

ACGIH TLV:25 PPM

Ingred Name:COBALTOUS 2-ETHYLHEXANOATE

CAS:136-52-7

Minumum % Wt:.1

Maxumum % Wt:.2

Ingred Name:1-METHOXY-2-PROPANOL ACETATE, 108-67-8

Minumum % Wt:1.

Maxumum % Wt:5.

Ingred Name:KAOLIN

CAS:1332-58-7

RTECS #:GF1670500

Minumum % Wt:0.

Maxumum % Wt:10.

OSHA

PEL:15 MG/M3  
ACGIH TLV:2 MG/M3

Ingred Name:TALC  
CAS:14807-96-6  
RTECS #:WW2710000  
Minumum % Wt:0.  
Maxumum % Wt:5.  
OSHA PEL:SEE TABLE Z-3  
ACGIH TLV:2 MG/M3

Ingred Name:CALCIUM CARBONATE  
CAS:471-34-1  
RTECS #:FF9335000  
Minumum % Wt:5.  
Maxumum % Wt:15.

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Minumum % Wt:0.  
Maxumum % Wt:30.  
OSHA PEL:15 MG/M3  
ACGIH TLV:10 MG/M3

Ingred Name:CARBON BLACK  
CAS:1333-86-4  
RTECS #:FF5800000  
Minumum % Wt:0.  
Maxumum % Wt:5.  
OSHA PEL:3.5 MG/M3  
ACGIH TL  
V:3.5 MG/M3

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:EXPOSURE MAY BE BY INHALATION AND/OR  
SKIN OR EYE CONTACT, DEPENDING ON CONDITIONS OF USE. TO MINIMIZE,  
FOLLOW RECOMMENDATIONS FOR PROPER USE, VENTILATION,AND PERSONAL  
PROTECTIVE EQUIPMENT.IRRITATION O F EYES, SKIN AND RESPIRATORY  
SYSTEM. MAY CAUSE NERVOUS SYSTEM DEPRESSION.EXTREME OVEREXPOSURE  
MAY RESULT I

N UNCONSCIOUSNESS AND POSSIBLY DEATH.

Effects of Overexposure: HEADACHE, DIZZINESS, NASEA, AND LOSS OF COORDINATION ARE INDICATIONS OF EXCESSIVE EXPOSURE TO VAPORS OR SPRAY MISTS. REDNESS AND ITCHING OR BURING SENSATION MAY INDICATE EYE OR EXCESSIVE SKIN EXPOSURE.

Medical Cond Aggravated by Exposure: NONE GENERALLY RECOGNIZED.

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===== First Aid Measures =====

First Aid: IF AFFECTED, REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM AND QUIET. WASH AFFECTED AREA THOROUGHLY WITH SOAP AND WATER. REMOVE COMTAMINATED CLOTHING AND LAUNDER BEFORE RE-USE. FLUSH EYES WITH LA RGE AMOUNTS OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. GET MEDICAL ATTENTION.

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===== Fire Fighting Measures =====

Flash Point Method: CALC

Flash Point: =37.8C, 100.F

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM

Fire Fighting Procedures: FULL PROTECTIVE EQUIPMENT INCLUDING SELF-CONTAINED BREATHING APPARATUS SHOULD B

E USED. WATER SPRAY MAY

BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE. WATER MAY BE USED TO COOL CLOSED CO NTAINERS TO PREVENT PRESSURE BUILD-UP AND POSSIBLE AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

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. APPLICATION TO HOT SURFACES REQUIRES SPECIAL PRECAUTIONS

.DURING EMERGENCY

CONDITIONS OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. L ATTENTION.

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===== Accidental Release Measures =====

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

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===== Handling and Storage =====

Handling and Storage Precautions: CONTENTS ARE COMBUSTIBLE. KEEP AWAY FROM HEAT AND OPEN FLAME. CONSULT NFPA CODE. USE APPROVED BONDING

AND GROUNDING. BROCEDURES. KEEP CONTAINER CLOSED WHEN NOT IN USE.  
TRANSFER ONLY TO APPROVED CONTAINERS WITH COMPLETE AND APPROPRIATE LABELING. DO NOT TEKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN.  
Other Precautions:INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS CAN BE HARMFUL OR FATAL.

===== Exposure Controls/Personal Protection =====

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 FOR PROTECTION AGAINST MATERIALS. W HEN SANDING OR ABRDING THE DRIED FILM, WEAR A DUST/MIST RESPIRATOR UNDERLYING PAINT, OR THE ABRASIVE.  
Ventilation:LOCAL EXHAUST PREFERABLE. GENERAL EXHAUST ACCEPTABLE IF THE EXPOSURE TO MATERIALS IN SECTION11 IS MAINTAINED BELOW APPLICABLE EXPOSURE LIMITS.  
Protective Gloves:WEAR GLOVES WHICH ARE RECOMMENDED BY GLOVE SUPPLIER FOR PROTECTION.

Eye Protection:WEAR SAFETY SPECTACLES WITH UNPERFORATED SIDESHIELDS.  
Supplemental Safety and Health

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:281-395  
Vapor Density:HEAVIER  
Spec Gravity:1.1-1.4  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Percent Volatiles by Volume:35-45

===== Stability and Reactivity Data =====

Hazardous Decomposition Products:BY FIRE: CARBON DIOXIDE, CARBON MONOXIDE  
Conditions to Avoid Polymerization:WILL NOT OCCUR

===== Toxicological Information =====

Toxicological Information:BASED ON BEST CURRENT INFORMATION, THERE IS NO KNOWN HUMAN SENSITIZATION ASSOCIATED WITH THIS PRODUCT. THERE IS NO KNOWN TOXICOLOGICALLY SYNERGISTIC PRODUCTS ASSOCIATED WITH THIS PRODUCT. CARCINOGENIC ITY: NO ANIMAL SKIN CARCINOGENICITY TESTS OF THESE MATERIALS HAVE BEEN CONDUCTED. NITHER IARC, NTP, ACGIH, NOR OSHA HAVE CLASSIFIED THESE MATERIALS AS TO THEIR CA

RCINOGENIC RISK.

BASED ON CURRENT INFO RMATION , THERE IS NO KNOWN REPRODUCTIVE TOXICITY ASSOCIATED WITH THIS PRODUCT, AND NO KNOWN TERATOGENICITY ASSOCIATED WITH THIS PRODUCT. EXPERIMENTAL EVIDENCE SUGGESTS THIS PRODUCT DOES NOT CAUSE MUT AGENESIS.

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Ecological Information  
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Ecological:ECOTOXICITY: NOT AVAILABLE. USEPA WASTE: NOT REGULATED. THIS PRODUCT , IF DISCARDED, IS NOT EXPECTED TO BE A CHARACTERISTIC WASTE. IF RECYCLED I

N THE USA, IT MUST BE MANAGED IN ACCORDING WITH 40 CFR P ART 279. PROCESSING, USE, OR CONTAMINATION MAY MAKE THIS INFORMATION INAPPROPRIATE, INACCURATE, OR INCOMPLETE.CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA): THIS PRODUCT IS NOT FOR SALE OR USE IN CANA DA.

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Disposal Considerations  
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Waste Disposal Methods:WASTE FROM THIS PRODUCT MAY BE HAZARDOUS AS DEFINED UNDER THE RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) 40 CFR 261. W

ASTE MUST BE TREATED FOR IGNITABILITY TO DETERMINE THE APPLICABLE EPA HAZARDOUS WASTE NUMBERS.

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MSDS Transport Information  
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Transport Information:DOT: NOT REGULATED. TDG: THIS PRODUCT IS NOT FOR SALE OR USE IN CANADA.

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Regulatory Information  
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SARA Title III Information:108-88-3, TOLUENE, 1% MAX; 1330-20-7, XYLENE, 1% MAX; 95-63-6, 1,2,4-TRIMETHYLBENZENE, 8% MAX.; COBALT COMPOUND, .2% BY WEIGH

T.  
State Regulatory Information:SARA 313 (40 CFR 372.65 C) SUPPLIER NOTIFICATION

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Other Information  
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