

SHERWIN-WILLIAMS CO THE -- N40L104, BLUE 15182 -- 8010-01-396-6796

===== Product Identification =====

Product ID:N40L104, BLUE 15182
MSDS Date:09/28/1999
FSC:8010
NIIN:01-396-6796
Status Code:A
MSDS Number: CKYLW
=== 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
Emergency Phone Nu
m: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

===== Composition/Information on Ingredients =====

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:TOLUENE
CAS:108-8

8-3
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-TRIMETHYLBENZE
NE
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/M

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 TLV:3.5 MG/M3

===== 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 IN UNCONSCIO

USNESS 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.

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

First Aid:IF AFFECTED, REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP
WARM AND QUIET. WASH AFFECTED AR
EA 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.

===== 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 BE USED. WAT
ER 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 EME
RGENCY

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

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

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

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

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

DING. 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.WE
AR A PROPERLY FITTED ORGANTIC
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

===== Disposal Considerations =====

Waste Disposal Methods:WASTE FROM THIS PRODUCT MAY BE HAZARDOUS AS DEFINED UNDER THE RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) 40 CFR 261. WASTE MUST BE TREATED FOR IGNITABILITY TO DETERMINE THE APPLICABLE EPA HAZARDOUS WASTE NUMBERS.

===== Regulatory Information =====

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 WEIGHT.

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

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