

SHERWIN WILLIAMS CO -- KRYLON 1602 ULTRA FLAT BLACK (NEW FORMULA) -- 8010-00-054-1950

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

Product ID:KRYLON 1602 ULTRA FLAT BLACK (NEW FORMULA)

MSDS Date:01/04/1993

FSC:8010

NIIN:00-054-1950

MSDS Number: BVMYB

=== Responsible Party ===

Company Name:SHERWIN WILLIAMS CO

Address:31500 SOLON RD

City:SOLON

State:OH

ZIP:44139

Country:US

Info Phone Num:800-832-2541

Emergenc

y Phone Num:216-292-7400

CAGE:54626

=== Contractor Identification ===

Company Name:SHERWIN WILLIAMS COMPANY

Address:101 PROSPECT AVE NW

City:CLEVELAND

State:OH

ZIP:44115

Country:US

Phone:216-566-2902

CAGE:54626

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:PROPANE. VP: 760

CAS:74-98-6

RTECS #:TX22750

00

Fraction by Wt: 15%

OSHA PEL:1000 PPM

ACGIH TLV:ASPHYXIAN

Ingred Name:TOLUENE (SARA III). VP: 22

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 25%

OSHA PEL:200 PPM;150 STEL

ACGIH TLV:50 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:XYLENE. VP: 5.9

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 3%

OSHA PEL:100 PPM;150 STEL

ACGIH TLV:100 PPM;150 STEL

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:ACETONE (SARA III). VP: 180.0

CAS:67-64-1

RTECS #:AL3150000

Fraction by

Wt: 34%

OSHA PEL:1000 PPM

ACGIH TLV:750 PPM;1000 STEL

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:VOLATILE ORGANIC COMPOUNDS: 80%

RTECS #:9999999VO

Ingred Name:SUPP DATA: PRODS MAY CAUSE A HLTH HAZ. SYMPS MAY NOT BE
IMMED APPARENT. OBTAIN MED ATTENTION.

RTECS #:9999999ZZ

Ingred Name:EFTS OF OVEREXP:TO LIVER, URINARY, BLOOD-FORMING,
CARDIOVASCULAR, & REPROD SYS. INTENTIONAL MISUSE BY DELIB CONC(ING
8)

RTECS #:9999999ZZ

Ingred Name:ING 7:& INHAL CONTENTS CAN BE HARMFUL/FA

TAL. NOTE:TOLUENE

APPEARS ON NAVY LIST OF OCCUP CHEM REPROD HAZS. CONSULT(ING 9)
RTECS #:9999999ZZ

Inged Name:ING 8:APPROP HEALTH PROFESSIONALS CONCERNING LATEST HAZ
LIST INFO & SAFE HNDLG & EXPOS INFO . REPORTS HAVE(ING 10)
RTECS #:9999999ZZ

Inged Name:ING 9: ASSOC REPEATED & PRLNG OCCUP OVEREXP TO SOLVS WITH
PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.
RTECS #:9999999ZZ

Inged Name:OTHER PREC: CONSULT NFPA CODE. USE APPRVD BONDING &
GROUNDING PROC. CONTENTS UNDER PRESS. DO N
OT PUNCTURE, (ING 12)
RTECS #:9999999ZZ

Inged Name:ING 11: INCINERATE, OR EXPOSE TO TEMPS >120F. KEEP FROM
SUNLIGHT, RADIATORS, STOVES, HOT WATER, & OTHER HEAT (ING 13)
RTECS #:9999999ZZ

Inged Name:ING 12: SOURCES COULD CAUSE CNTNR TO BURST. DO NOT TAKE
INTERNALLY. KEEP OUT OF REACH OF CHILDREN. THIS COATING (ING 14)
RTECS #:9999999ZZ

Inged Name:ING 13:MAY CNTN MATLS CLASSIFIED AS NUISANCE PARTICULATES
WHICH MAY BE PRESENT AT HAZ LEVELS ONLY DURING SANDING(ING 15)
RTECS #:99999
99ZZ

Inged Name:ING 14:OR ABRADING OF DRIED FILM. IF NO SPECIFIC DUSTS ARE
LISTED IN ING SECT, APPLICABLE LIMITS FOR NUISANCE (ING 16)
RTECS #:9999999ZZ

Inged Name:ING 15: DUSTS ARE ACGIH TLV 10 MG/M3 TDUST, OSHA PEL 25
MG/M3 (TDUST), 5 MG/M3 (RESP)
RTECS #:9999999ZZ

Inged Name:RESP PROT: WHICH MAY BE GENERATED FROM THIS PRODUCT,
UNDERLYING PAINTS, OR THE ABRASIVE.
RTECS #:9999999ZZ

Inged Name:VENT: EXPOSURE LIMITS. REFER TO OSHA STANDARDS 1910.94,
1910.107, 1910.108.
RTE

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EXPOSURE MAY BE BY INHAL &/OR SKIN OR EYE CNTCT, DEPENDING ON CNDTNS OF USE. TO MINIMIZE EXPOSURE, FOLLOW RECOM FOR PROPER USE, VENT, & PERSON PROT EQUIP. IRRIT OF EYES, SKIN & RESP SYS. MAY CAUSE NER V SYS DEPR

SSION. EXTREME OVEREXP

MAY RESULT IN UNCON & POSS DEATH. HDCH, DIZZ, NAUS, & LOSS OF COORD (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ:ARE INDICATIONS OF EXCESS EXPOSURE TO VAPS/SPRAY MISTS. REDNESS & ITCHING/BURNING SENS MAY INDICATE EYE OR EXCESS SKIN EXPOSURE. CHRONIC: NO INGRED IN THESE PRODS IS AN IARC, NTP OR OSHA LIST ED CARCIN. PRLNGD OVEREXP TO SOLV INGRED IN INGRED SECT MAY CAUSE ADVERSE EFTS (ING 7)

Medical C

ond Aggravated by Exposure:NONE GENERALLY RECOGNIZED.

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

First Aid:INHAL: REMOVE FROM EXPOSURE, RESTORE BREATHING. KEEP WARM & QUIET. SKIN: WASH AFFECTED AREA THOROUGHLY WITH SOAP & WATER. REMOVE CONTAM CLOTHING & LAUNDER BEFORE RE-USE. EYE: FLUSH EYES W/LRG AMTS OF WATER FOR @ LST 15 MIN. GET MED ATTN. INGEST: GET MEDICAL ATTENTION.

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

Flash Po

int Method:PMCC

Flash Point:-18C

Vapor Pres:SEE INGS

Vapor Density:HVR/AIR

Evaporation Rate & Reference:FASTER THAN ETHER

Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.

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

Stability Indicator/Materials to Avoid:YES

NONE KNOWN.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:BY FIRE: CARBON DIOXIDE, CARBON MONOXIDE, OXIDES OF METALS IN INGREDIENTS.

===== D

isposal Considerations =====

Waste Disposal Methods:WASTE FROM PROD MAY BE HAZ AS DEFINED UNDER RCRA 40 CFR 261. WASTE MUST BE TESTED FOR IGNIT TO DETERMINE APPLIC EPA HAZ WASTE NO. INCINERATE IN APPRVD FACILITY. DO NOT INCINERATE CLSD CNTNR. DISP OF I /A/W FED, STATE & LOC REGS REGARDING POLLUTION.

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