

SHERWIN-WILLIAMS CO -- KRYLON INT/EXT ENAMEL, 1605 DOVE GRAY -- 8010-01-027-4852
===== Product Identification =====

Product ID:KRYLON INT/EXT ENAMEL, 1605 DOVE GRAY

MSDS Date:04/10/1989

FSC:8010

NIIN:01-027-4852

MSDS Number: BXFRP

=== Responsible Party ===

Company Name:SHERWIN-WILLIAMS CO

Address:6830 COCHRAN RD

City:SOLOON

State:OH

ZIP:44139-3908

Country:US

Info Phone Num:216-292-7400

Emergency P

hone Num:216-292-7400

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:ACETONE (SARA 313) (CERCLA)

CAS:67-64-1

RTECS #:AL3150000

Fraction by Wt: 30-50%

OSHA PEL:1000 PPM

ACGIH TLV:750 PPM; 1000 STEL

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:BUTYL

ALCOHOL; (1-BUTANOL) (SARA 313) (CERCLA)

CAS:71-36-3

RTECS #:EO1400000

Fraction by Wt: 1-5%

OSHA PEL:100 PPM

ACGIH TLV:50 PPM, S, C

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:PROPANE

CAS:74-98-6

RTECS #:TX2275000

Fraction by Wt: 10-30%

OSHA PEL:1000 PPM

ACGIH TLV:ASPHYXIAN

Ingred Name:2-BUTANONE; (METHYL ETHYL KETONE) (MEK) (SARA 313) (CERCLA)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 5-10%

OSHA PEL:200 PPM

ACGIH TLV:200 PPM; 300 STEL

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:2-PENTANONE, 4-METHYL; (METHYL ISOBUTYL KETONE) (SARA 313)
(CERCLA)

CAS:108-10-1

RTECS #:SA9275000

Fraction by Wt: 1%

OSHA PEL:100 PPM

ACGIH TLV:50 PPM; 75 STEL

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ACETIC ACID, 2-METHOXY-1-METHYLETHYL ESTER; (2-PROPANOL,
1-METHOXY-, ACETATE)

CAS:108-65-6

RTECS #:AI8295000

Fraction by Wt: 7.51%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:TOLUENE (SARA 313) (CERCLA)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 1.68%

OSHA PEL

:200 PPM
ACGIH TLV:50 PPM, S
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:XYLENE (SARA 313) (CERCLA)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 10-30%
OSHA PEL:100 PPM
ACGIH TLV:100 PPM; 150 STEL
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:TITANIUM OXIDE; (TITANIUM DIOXIDE)
CAS:13463-67-7
RTECS #:XR2275000
Fraction by Wt: 1-5%
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST

Ingred Name:EFTS OF OVEREXP: METHYL ETHYL KETONE MAY POTENTIATE
(SHORTEN TIME OF ONSET) PER
IPHERAL NEUROPATHY CAUSED BY (ING 11)
RTECS #:9999999ZZ

Ingred Name:ING 10: METHYL N-BUTYL KETONE OR N-HEXANE. METHYL ETHYL
KETONE BY ITSELF HAS NOT BEEN SHOWN TO CAUSE PERIPHERAL (ING 12)
RTECS #:9999999ZZ

Ingred Name:ING 11: NEUROPATHY. RPTS ASSOC RPTD & PRLNG OCCUP OVEREXP
TO SOLV W/PERM BRAIN & NERVOUS SYS DMG. INTENTIONAL (ING 13)
RTECS #:9999999ZZ

Ingred Name:ING 12: MISUSE BY DELIB CONC & INHAL CONTENTS MAY LEAD TO
ADDICTION & MAY BE HARMFUL/FATAL. TOLUENE & XYLENE (ING 14)
RTECS #:9999999ZZ

Ingred Name:ING 13: CAN CAUSE LIVER/KIDNEY DMG. TITANIUM DIOXIDE CAN
CAUSE LUNG FIBROSIS.
RTECS #:9999999ZZ

Ingred Name:FIRST AID PROC: TO INSURE WATER CONTACT W/ENTIRE SURFACE OF
EYES & LIDS. CALL MD.
RTECS #:9999999ZZ

Ingred Name:VENT: SHOULD BE PROVIDED TO KEEP AIR CONTAMINANT CONC
LEVELS BELOW ACCEPTABLE CRITERIA. THE FOLLOWING EXPOS CTL (ING 17)
RTECS #:9999999ZZ

Ingred Name:ING 16: TECHNIQUES MAY BE USED TO EFTIVELY MINIMIZE
EMPLOYEE EXPOS: LOC EXHST

VENT, ENCLSD SYS DESIGN, PROCESS (ING 18)
RTECS #:9999999ZZ

Ingred Name:ING 17: ISOLATION & REMOTE CTL IN COMBINATION W/APPROP USE
OF PERSONAL PROT EQUIP & PRUDENT WORK PRACTS. THESE (ING 19)
RTECS #:9999999ZZ

Ingred Name:ING 18:TECHNIQUES MAY NOT NEC ADDRESS ALL ISSUES PERTAINING
TO OPERATIONS. MFR RECOMS CONSULTATION W/EXPERTS OF (ING 20)
RTECS #:9999999ZZ

Ingred Name:ING 19: CHOICE TO DETERMINE WHETHER OR NOT PROGRAMS ARE
ADEQUATE.
RTECS #:9999999ZZ

===== Haza
rds Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TOLUENE APPEARS ON NAVY LIST OF OCCUP
CHEM REPRO HAZS. SEEK CONSULTATION FROM APPROP HLTH PROFESSIONALS
CONCERNING LATEST HAZ LIST INFO & SAFE HNDLG & EXPOS INFO .
SKIN/EYES: CAUSES IRRIT. INGES T: NOT EXPECTED TO BE HARMFUL UNDER
NORM CNDTNS OF US

E. IF ACCIDENTLY SWALLOWED, BURNS/IRRIT TO MUC
(EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ: MEMB, ESOPHAGUS/GI TRACT CAN RSLT.
INHAL: MAY BE HARMFUL. LIQ/VAP MAY CAUSE IRRIT OF NOSE, THROAT &
LUNGS. CAN CAUSE CNS DEPRESS; SIGNS & SYMPS MAY INCL HDCH, DIZZ,
NAUS, VOMIT, UNCON & EVEN ASPHY. PROPANE IS SIMPLE ASPHY.
SIGNS/SYMPS INCL CYANOSIS, RESP DISTRESS, HDCH, DIZZ, DROW, UNCON &
ASPHY. (ING 10)

Medical Cond Aggravated b

y Exposure:PRE-EXISTING RESPIRATORY DISORDERS
MAY BE AGGRAVATED BY EXPOSURE TO TITANIUM DIOXIDE.

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

First Aid:INGEST:DILUTE BY DRINKING LG QTYS OF WATER. IMMED CNTCT POIS
CTL CTR/HOSPITAL EMER ROOM FOR ANY OTHER ADDNL TREATMENT
DIRECTIONS. INHAL:REMOVE TO FRESH AIR. IF NOT BRTHG, GIVE ARTF
RESP, PREF MOUTH-TO -MOUTH. SKIN:FLUSH W/PLENTY OF WATER. REMOVE
CONTAMD CLTHG. CALL MD IF IRRIT PERSISTS. EYES: IMMED FL

USH

W/PLENTY OF WATER FOR AT LEAST 15 MIN. EYELIDS SHOULD BE HELD APART DURING IRRIGATION (ING 15)

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

Extinguishing Media:USE DRY CHEMICAL, FOAM OR CARBON DIOXIDE.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT . WATER MAY BE INEFFECTIVE BUT SHOULD BE USED TO KEEP FIRE-EXPOSED CONTAINERS COOL.

Unusual Fire/Explosion Hazard:EXTREMELY FLAMM. DO NOT INCIN CNTNR.

AVOID HEAT. K

EEP CNTNR