

SHERWIN-WILLIAMS -- 1614 HI-HEAT BLACK, KRYLON HIGH HEAT (SUPP DATA) -- 8010-01-142-1073

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Product Identification
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Product ID:1614 HI-HEAT BLACK, KRYLON HIGH HEAT (SUPP DATA)

MSDS Date:09/01/1996

FSC:8010

NIIN:01-142-1073

MSDS Number: CHKFT

=== Responsible Party ===

Company Name:SHERWIN-WILLIAMS

Address:31500 SOLON RD

City:SOLON

State:OH

ZIP:44139

Country:US

Info Phone Num:800-247-3270

E

Emergency Phone Num:216-566-2917

CAGE:DO642

=== Contractor Identification ===

Company Name:KRYLON INDUSTRIAL

Box:UNKNOW

CAGE:KRYLX

Company Name:SHERWIN-WILLIAMS CO THE SPECIALTY DIV.

Address:6830 COCHRAN RD.

Box:6709

City:SOLON

State:OH

ZIP:44139-3908

Phone:216-292-7400

CAGE:DO642

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Composition/Information on Ingredients
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Ingred Name:PROPANE. VP:760.

CAS:74-98-6

RTECS #:TX2275000

Fraction by Wt: 18%

OSHA PEL:1000 PPM

ACGIH TLV:ASPHYXIAN

Ingred Name:TOLUENE (SARA 313

) (CERCLA). VP:22.
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 34%
OSHA PEL:200 PPM
ACGIH TLV:50 PPM, S
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:BUTYL ALCOHOL; (1-BUTANOL) (SARA 313) (CERCLA). VP:5.5.
CAS:71-36-3
RTECS #:EO1400000
Fraction by Wt: 1%
OSHA PEL:100 PPM
ACGIH TLV:50 PPM, S, C
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ACETONE (SARA 313) (CERCLA). VP:180.
CAS:67-64-1
RTECS #:AL3150000
Fraction by Wt: 36%
OSHA PEL:1000 PPM
ACGIH TLV:750 PPM;1000 STEL
EPA R
pt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
Fraction by Wt: 2%
OSHA PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3

Ingred Name:VOLATILE ORGANIC COMPOUNDS (BAAQMD RULE 49): 54.5% (WT);
3.45 LBS/GAL.
RTECS #:9999999VO

Ingred Name:SUPP DATA:APPARENT. OBTAIN MEDICAL ATTENTION.
RTECS #:9999999ZZ

Ingred Name:EFTS OF OVEREXP:INTENTIONAL MISUSE BY DELIB CONC & INHALING
CONTENTS CAN BE HARMFUL/FATAL. WARNING:THESE PRODS (ING 9)
RTECS #:9999999ZZ

Ingred Na

me:ING 8:CNTRN CHEM(S) KNOWN TO STATE OF CALIFORNIA TO CAUSE
CANCER, BIRTH DEFECTS/OTHER REPRO HARM. NOTE:TOLUENE (ING 10)
RTECS #:9999999ZZ

Ingred Name:ING 9:APPEARS ON THE NAVY LIST OF OCCUP CHEM REPRO HAZARDS.
SEEK CONSULTATION FROM APPROP HEALTH PROFESSIONALS (ING 11)
RTECS #:9999999ZZ

Ingred Name:ING 10:CONCERNING LATEST HAZARD LIST INFORMATION & SAFE
HANDLING & EXPOSURE INFORMATION .
RTECS #:9999999ZZ

Ingred Name:OTHER PREC:CONSULT NFPA CODE. CONTENTS UNDER PRESS. DO NOT
PUNCTURE, INCIN/EXPOSE TO TEMP >120F. HEAT FROM (ING 13)
RTECS #:9999999ZZ

Ingred Name:ING 12:SUNLIGHT, RADIATORS, STOVES, HOT WATER & OTHER HEAT
SOURCES COULD CAUSE CNTRN TO BURST. DO NOT TAKE (ING 14)
RTECS #:9999999ZZ

Ingred Name:ING 13:INTERNALLY. KEEP OUT OF REACH OF CHILDREN. ADDN OF
REDUCERS/OTHER ADDITIVES TO THIS PROD MAY (ING 15)
RTECS #:9999999ZZ

Ingred Name:ING 14:SUBSTANTIALLY ALTER COMPOSITION & HAZS OF PROD. USE
ONLY W/ADEQ VENT. AVOID BRTHG VAP & SPRAY MIST. AVOID(
ING 16)
RTECS #:9999999ZZ

Ingred Name:ING 15:CONT W/SKIN & EYES. THESE COATINGS MAY CONTAIN MATLS
CLASSIFIED AS NUISANCE PARTICULATES WHICH MAY BE (ING 17)
RTECS #:9999999ZZ

Ingred Name:ING 16:PRESENT AT HAZ LEVELS ONLY DURING SANDING/ABRADING
OF DRIED FILM. IF NO SPECIFIC DUSTS ARE LISTED, APPLIC(ING 18)
RTECS #:9999999ZZ

Ingred Name:ING 17:LIMS FOR NUISANCE DUSTS ARE ACGIH TLV 10 MG/M3
(TDUST), OSHA PEL 15 MG/M3 (TDUST), 5 MG/M3 (RESPIRABLE FRACTION).
RTECS #:9999999ZZ

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:EXPOS MAY BE BY INHAL &/OR SKIN/EYE
CONT, DEPENDING ON CNDTNS OF USE. TO MIN EXPOS, FOLLOW RECS FOR
PROPER USE, VENT & PPE. ACUTE:IRRIT OF EYES, SKIN & RESP SYS. MAY
CAUSE NERV SYS DEPRESS. EXTREME OV EREXP MAY RSLT IN UNCON & POSS

DEATH. HDCH, DIZZ, NAUS & LOSS OF COORD ARE INDICATIONS OF
EXCESSIVE (EFTS OF OVEREXP)

Explanation of Carcinogenicity:CARBON BLACK:IARC MONOGRAPHS, VOL 65, PG
149, 1996:GROUP 2B.

Effects of Overexposure:HLTH HAZ:EXPOS TO VAPS/SPRAY MISTS. REDNESS &
ITCH/BURNING SENSATION MAY INDICATE EYE/EXCESSIVE SKIN EXPOS.
CHRONIC:PRLNG OVEREXP TO SOLV INGS MAY CAUSE ADVERSE EFTS TO LIVER,
URINARY, BLOOD-FORMING, CARDIOVASCULAR & REPRO SYSTEMS.
REPORTSHAVE ASSOC RPTD & PRLNG OVER
EXP TO SOLVS W/PERM BRAIN & NERV
SYS DMG. (ING 8)

Medical Cond Aggravated by Exposure:NONE GENERALLY RECOGNIZED.

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

First Aid:INHAL:REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM &
QUIET. SKIN:WASH AFFECTED AREA THOROUGHLY W/SOAP & WATER. REMOVE
CONTAMINATED CLOHTING & LAUNDER BEFORE RE-USE. EYES:FLUSH W/LARGE
AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.
INGEST:GET MEDICAL ATTENTION.

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

Flash Point Method:PMCC

Flash Point: