

KRYLON -- GREAT DAY ENAMELS, 205 HUNTERS GREEN -- 8010-00N046960

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MSDS Safety Information
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FSC: 8010
MSDS Date: 05/01/1992
MSDS Num: BSKCL
LIIN: 00N046960
Tech Review: 09/28/1995
Product ID: GREAT DAY ENAMELS, 205 HUNTERS GREEN
Responsible Party
Cage: GO216
Name: KRYLON
Address: 6830 COCHRAN RD
City: SOLON OH 44139 US
Info Phone Number: 800-832-2541
Emergency Phone Number: 216-292-7400
Review Ind: N

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Contractor Summary
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Cage: GO216
Name: KRYLON
Address: 6830 COCHRAN RD
City: SOLON OH 44139-3908 US
Phone: 216-292-7400/800-832-2541
Cage: 87187
Name: KRYLON PRODUCTS
Address: 31500 SOLON ROAD
City: SOLON OH 44139 US
Phone: 800-832-2541/216-566-2917

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Ingredients
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Name: ING 13:FOR NUISANCE DUSTS ARE ACGIH TLV 10 MG/M3 (TDUST), OSHA PEL
15 MG/M3 (TDUST), 5 MG/M3 (RESP FRACTION).

Name: RESP PROT:GENERATED FROM PROD, UNDERLYING PAINT OR ABRASIVE.

Cas: 74-98-6
RTECS #: TX2275000
Name: PROPANE; (PROPANE (PROPELLANT)) VP: 760
% by Wt: 14
OSHA PEL: 1000 PPM
ACGIH TLV: ASPHYXIAN
Ozone Depleting Chemical: N

Cas: 75-28-5
RTECS #: TZ4300000
Name: PROPANE, 2-METHYL-; (2-METHYLPROPANE (PROPELLANT)) VP: 760
% by Wt: 14
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)
Ozone Depleting Chemical: N

Cas: 108-88-3
RTECS #: XS5250000
Name: TOLUENE (SARA III) VP: 22
% by Wt: 5
OSHA PEL: 100 PPM; 150 STEL

ACGIH TLV: 50 PPM, S
 EPA Rpt Qty: 1000 LBS
 DOT Rpt Qty: 1000 LBS
 Ozone Depleting Chemical: N

 Cas: 1330-20-7
 RTECS #: ZE2100000
 Name: XYLENE (SARA III) VP: 5.9
 % by Wt: 16
 OSHA PEL: 100 PPM; 150 STEL
 ACGIH TLV: 100 PPM; 150 STEL
 EPA Rpt Qty: 1000 LBS
 DOT Rpt Qty: 1000 LBS
 Ozone Depleting Chemical: N

 Cas: 67-64-1
 RTECS #: AL3150000
 Name: ACETONE (SARA III) VP: 180
 % by Wt: 37
 OSHA PEL: 750 PPM; 1000 STEL
 ACGIH TLV: 750 PPM; 1000 STEL
 EPA Rpt Qty: 5000 LBS
 DOT Rpt Qty: 5000 LBS
 Ozone Depleting Chemical: N

 Cas: 763-69-9
 RTECS #: UF3325000
 Name: PROPIONIC ACID, 3-ETHOXY-, ETHYL ESTER; (ETHYL 3-ETHOXYPROPLONATE)
 VP: 1.1
 % by Wt: 3
 OSHA PEL: N/K (FP N)
 ACGIH TLV: N/K (FP N)
 Ozone Depleting Chemical: N

 Name: VOLATILE ORGANIC COMPOUNDS AS PERCENT BY WEIGHT (PER BAAQMD RULE
 49): 88
 OSHA PEL: N/K (FP N)
 ACGIH TLV: N/K (FP N)

 Name: HNDLG/STOR PREC:KEEP AREA VENT. DO NOT SMOKE. EXTING ALL FLAMES,
 PILOT LIGHTS & HEATERS. TURN OFF STOVES, ELEC (ING 9)

 Name: ING 8:TOOLS & APPLIANCES & ANY OTHER SOURCES OF IGNIT. CONSULT NFPA
 CODE. USE APPRVD BONDING & GROUNDING PROC. (ING 10)

 Name: ING 9:CONTENTS UNDER PRESS. DO NOT PUNCTURE, INCIN/EXPOSE TO TEMP
 > 120F. HEAT FROM SUNLIGHT, RADIATORS, (ING 11)

 Name: ING 10:STOVES, HOT WATER & OTHER HEAT SOURCES COULD CAUSE CNTNRS TO
 BURST. DO NOT TAKE INTERNALLY. KEEP OUT OF (ING 12)

 Name: ING 11:REACH OF CHILDREN.

 Name: OTHER PREC:AT HAZ LEVELS ONLY DURING SANDING/ABRADING OF DRIED FILM.
 IF NO SPECIFIC DUSTS LISTED, APPLIC LIM (ING 14)

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 Health Hazards Data
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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
 Route Of Entry Inds - Inhalation: YES

Skin: NO
 Ingestion: NO
 Carcinogenicity Inds - NTP: NO
 IARC: NO
 OSHA: NO

Effects of Exposure: ACUTE:IRRIT OF EYES, SKIN & RESP SYS. MAY CAUSE NERVOUS SYS DEPRESS. EXTREME OVEREXP MAY RSLT IN UNCON & POSS DEATH. HDCH, DIZZ, NAUS & LOSS OF COORDINATION ARE INDICATIONS OF EXCESSIVE EXPOS TO VAP/S PRAY MISTS. REDNESS & ITCHING/BURNING SENSATION MAY INDICATE EYE/ EXCESSIVE SKIN EXPOS. CHRONIC:TOLUENE (EFTS OF OVEREXP

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptions Of Overexposure: HLTH HAZ:APPEARS ON NAVY LIST OF OCCUP CHEM REPROD HAZ. SEEK CONSULTATION FROM APPROP HLTH PROFESSIONALS CONCERNING LATEST HAZ LIST INFO & SAFE HNDLG & EXPOS INFO (FP N). PRLNG OVEREXP TO LISTED SOLV INGRED MAY CAUSE ADVERSE EFTS TO LIVER, URINARY, BLOOD-FORMING, CARDIOVASCULAR & REPROD SYS. RPTS HAVE ASSOC (SUPDAT)

Medical Cond Aggravated By Exposure: NONE GENERALLY RECOGNIZED.

First Aid: INHALATION: REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM & QUIET. SKIN: WASH AFFECTED AREA THOROUGHLY WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING & LAUNDRY BEFORE RE-USE. EYES: FLUSH WITH LA RGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. INGESTION: GET MEDICAL ATTENTION.

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 Handling and Disposal
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Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION. VENTILATE & REMOVE WITH INERT ABSORBENT.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: WASTE FROM PROD MAY BE HAZ AS DEFINED UNDER RCRA 40 CFR 261. MUST BE TESTED FOR IGNIT TO DETERMINE APPLIC EPA HAZ WASTE NUMBERS. DO NOT INCIN. DEPRESSURIZE CNTNR. DISPOSE OF IN ACCORDANCE WITH FEDERAL , STATE & LOCAL REGS REGARDING POLLUTION.

Handling And Storage Precautions: CONTENTS EXTREMELY FLAMM. KEEP AWAY FROM HEAT, SPK & OPEN FLAME. VAP WILL ACCUM READILY & MAY IGNITE EXPLO. DURING USE & UNTIL ALL VAP GONE: (ING 8)

Other Precautions: INTENTIONAL MISUSE BY DELIB CONC & INHAL CONTENTS CAN BE HARMFUL/FATAL. USE ONLY W/ADEQ VENT. AVOID BRTHG VAP & SPRAY MIST. AVOID CNTCT W/SKIN & EYES. COATING MAY CNTN MATLS CLASSIFIED AS NUISANCE PAR TICULATES WHICH MAY BE PRESENT (ING 13)

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 Fire and Explosion Hazard Information
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Flash Point Method: PMCC

Flash Point Text: <0F,<-18C

Lower Limits: 1.0%

Upper Limits: 12.8%

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures: USE NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP (FP N). WATER SPRAY MAY BE INEFTIVE. IF WATER IS USED, FOG NOZZ PREF. WATER MAY BE USED TO COOL CLSD CNTNRS (SUPDAT)

Unusual Fire/Explosion Hazard: CLOSED CONTAINERS MAY EXPLODE (DUE TO THE BUILD-UP OF PRESSURE) WHEN EXPOSED TO EXTREME HEAT.

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 Control Measures
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Respiratory Protection: IF PERSONAL EXPOS CANNOT BE CONTROLLED BELOW APPLIC LIM BY VENT, WEAR PROPERLY FITTED ORG VAP/PARTICULATE RESP APPRVD BY NIOSH/MSHA. WHEN SANDING/ABRADING DRIED FILM, WEAR DUST/MIST RESP APPRVD BY NIO SH/MSHA FOR DUST WHICH MAY BE (ING 15)

Ventilation: LOC EXHST PREF. GEN EXHST ACCEPTABLE IF EXPOS TO MATLS

MAINTAINED < APPLIC EXPOS LIM. REFER TO OSHA STD 1910.94,107,108.
 Protective Gloves: IMPERVIOUS GLOVES (FP N).
 Eye Protection: SFTY GLASSES W/UNPERFORATED SIDESHIELDS.
 Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.
 Work Hygienic Practices: WASH HANDS AFTER USING.
 Supplemental Safety and Health: FIRE FIGHT PROC:TO PREVENT PRESSURE
 BUILD-UP & POSSIBLE AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME
 HEAT. EFTS OF OVEREXP:REPEATED & PROLONGED OVEREXPOSURE TO SOLVENTS WITH
 PERMANENT BRAIN & NER VOUS SYSTEM DAMAGE.

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Physical/Chemical Properties

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HCC: V3
 B.P. Text: <342F,<172C
 Vapor Pres: SEE INGS
 Vapor Density: HVR/AIR
 Evaporation Rate & Reference: FASTER THAN ETHER
 Appearance and Odor: NONE SPECIFIED BY MANUFACTURER.

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Reactivity Data

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Stability Indicator: YES
 Stability Condition To Avoid: NONE KNOWN.
 Materials To Avoid: NONE KNOWN.
 Hazardous Decomposition Products: BY FIRE: CARBON DIOXIDE, CARBON
 MONOXIDE, OXIDES OF METALS LISTED IN INGREDIENTS.
 Hazardous Polymerization Indicator: NO
 Conditions To Avoid Polymerization: NOT RELEVANT

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Toxicological Information

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Ecological Information

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MSDS Transport Information

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Regulatory Information

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Other Information

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HAZCOM Label

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Product ID: GREAT DAY ENAMELS, 205 HUNTERS GREEN
 Cage: GO216
 Company Name: KRYLON
 Street: 6830 COCHRAN RD
 City: SOLON OH
 Zipcode: 44139-3908 US
 Health Emergency Phone: 216-292-7400
 Date Of Label Review: 01/03/1994
 Label Date: 01/03/1994
 Chronic Hazard IND: Y
 Eye Protection IND: YES
 Skin Protection IND: YES
 Signal Word: DANGER
 Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Slight

Fire Hazard: Severe

Reactivity Hazard: None

Hazard And Precautions: FLAMMABLE. ACUTE: IRRITATION OF EYES, SKIN & RESPIRATORY SYS. MAY CAUSE NERVOUS SYS DEPRESSION. EXTREME OVEREXP MAY RESULT IN UNCON & POSSIBLY DEATH. HEADACHE, DIZZINESS, NAUSEA & INCOORDINATION ARE INDICATIONS OF EXCESSIVE EXPOS. REDNESS & ITCHING/BURNING SENSATION MAY INDICATE EYE/SKIN EXPOS. INTENTIONAL MISUSE MAY BE HARMFUL/FATAL. CHRONIC: TOLUENE APPEARS ON NAVY OCCUPATIONAL CHEMICAL REPROD HAZARDS LIST (FP N). PRLNG OVEREXP MAY CAUSE ADVERSE EFFECTS TO LIVER, URINARY, BLOOD-FORMING, CARDIOVASCULAR & REPROD SYS. REPORTS HAVE ASSOC RPTD/PRLNG OVEREXP TO SOLV W/PERM BRAIN & NERVOUS SYS DAMAGE.

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