

YELLOW L.F. GLOSS LACQUER, 910KYLW

MSDS Number

BQTWJ

National Stock Number

8010-00N037403

Product Name

YELLOW L.F. GLOSS LACQUER, 910KYLW

Manufacturer

KINDT COLLINS CO

Product Identification

Product ID:YELLOW L.F. GLOSS LACQUER, 910KYLW

MSDS Date:01/14/1992

FSC:8010

NIIN:00N037403

MSDS Number: BQTWJ

Responsible Party

KINDT-COLLINS CO

12651 ELMWOOD AVE

CLEVELAND , OH 44111

US

Emergency Phone: 800-424-9300(CHEMTREC)

Info Phone: 216-252-4122

Cage: EO495

Contractor

KINDT-COLLINS COMPANY

CLEVELAND, OH 44111

US

(216) 252-4122

Cage: EO495

Ingredients

5.1

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 17.88%

OSHA PEL100 PPM;150 STEL

ACGIH TLV: 100 PPM;150 STEL

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ACETIC ACID, ISOBUTYL ESTER; (ISOBUTYL ACETATE) (SARA

CAS: 110-19-0

RTECS: AI4025000

Fraction By Weight: 27.45%

OSHA PEL150 PPM

ACGIH TLV: 150 PPM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

1.3

CAS: 28553-12-0

Fraction By Weight: 4.32%

ACETIC ACID, 2-METHOXY-1-METHYLETHYL ESTER; (PM ACETATE).

CAS: 108-65-6

RTECS: AI8895000

Fraction By Weight: 6.86%

OSHA PELN/K

ACGIH TLV: N/K

33

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: 6.11%

OSHA PEL400 PPM;500 STEL

ACGIH TLV: 400 PPM;500 STEL

BE EXPLOSION-PROOF. AVOID ANY DIRECT INHALATION OF

RTECS: 9999999ZZ

TRAIN AND EDUCATE EMPLOYEES IN THE SAFE

RTECS: 9999999ZZ

TO PM ACETATE. APPROPRIATE MEASURES SHOULD

RTECS: 9999999ZZ

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:SEVERE EYE IRRIT. AVOID INHALING SOLVENT VAPORS. EXCESSIVE INHALATION MAY CAUSE HEADACHES, DIZZINESS, AND/OR NAUSEA. EXCESSIVE SOLVENT VAPOR LEVELS OVER LONG PERIODS OF TIME IN THE AIR WHERE SOLVENT PAINTS ARE APPLIED MAY LEAD TO NERVE DAMAGE, DEPENDING UPON CONC LEVELS OF VAPORS & EXPOSURE DURATIONS. (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ: NOTICE: REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL. SKIN ABSORP MAY POTENTIALLY CONTRIBUTE TO OVERALL

EXPOSURE (ING 8)

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYES:FLUSH THORO W/WATER FOR @ LST 15 MIN. LIFTING UPPER & LOWER LIDS OCCASIONALLY. GET IMMED MEDICAL ATTN. SKIN:WASH EXPOSED AREAS WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING IF IRRITATION OCCURS , GET MEDICAL ATTN. INGEST: DO NOT INDUCE VOMIT, KEEP VICTIM WARM & QUIET. ASPIR OF MATL INTO LUNGS DUE TO VOMIT CAN CAUSE CHEM PNEUMONITITS WHICH CAN BE FATAL. GET IMMED MED ATTN. (SUPP DATA)

Fire Fighting

Flash Point Method:TCC

Flash Point:53.0F,11.7C

Lower Limits:1.0%

Extinguishing Media:FOAM, CARBON DIOXIDE (CO*2) DRY CHEM/WATER FOG SPRAY. SOLID HOSE STREAMS TEND TO SCATTER LIQ & SPREAD FIRE. (SUPP DATA)

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT . STREAMS OF WATER ARE NOT ORDINARILY EFFECTIVE.

Unusual Fire/Explosion Hazard:FLAMMABLE VAPORS MAY FORM EXPLOSIVE MIXTURES WITH AIR.

Accidental Release

Spill Release Procedures:IF SPILL IS LRG & HAZARD TO PUBLIC SAFETY, CALL CHEMTREC AT 1-800-424-9300. COLLECT IN A RETAINING AREA OR CONTAINER. THEN TRANSFER TO A CLOSED CONTAINER. AVOID EXPOSURE TO HEAT, SPARKS, FIRE OR OPEN FLAME. AVOID HOT METAL SURFACES.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS, FIRE AND OPEN FLAME. USE ONLY WITH ADEQUATE VENTILATION. AVOID PROLONGED OR REPEATED CONTACT WITH SKIN.

Other Precautions:CLEAN ALL CNTNR OPENINGS & KEEP TIGHTLY SEALED. STORE UPRIGHT & SECURE IN A COOL, DRY APPRVD AREA (40-80F). AVOID INHAL OF DRY OVERSPRAY. EMPTIED CNTNRS MAY RETAIN HAZ RESIDUE & EXPLO VAPS. KEEP AWAY FROM HEAT, SPARKS & FLAMES. (SUPP DATA)

Exposure Controls

Respiratory Protection:UNLESS PRIOR WORKER MONITORING SPECIFICALLY FOR SOLVENT CONC LEVELS HAS INDICATED THAT SAFE EXPOSURE LEVELS EXIST IN THE OPERATION, A NIOSH/MSHA APPROVED SCBA IS REQUIRED.

Ventilation:ADEQ VENT IS NEC WHEN SPRAYING OR MIXING & EXHST W/PROPER AIRFLOW IS ALWAYS RECOMMENDED. ALL ELEC EQUIP MUST (ING 6)

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:CHEM WORK GOG W/FULL LENGTH FSHLD

Other Protective Equipment:MAY ADHERE TO SKIN. LONG SLEEVES, HATS RECOMMENDED. PROT CREAMS MAY HELP BUT ARE NOT AS PROT AS GLOVES, ETC. (ING 7)

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

EXTING MEDIA: WATER FOAMS, WATER SPRAYS OR FOG NOZZLES COOL THE BURNING SURFACE AND EXCLUDE AIR. FIRST AID PROC: INHAL: MOVE VICTIM AWAY FROM SOURCE OF EXPOSURE & INTO FRESH AIR. IF SYMPTOMS OF EXPOSURE DEVELOP, GET MED ATTN. OTHER PREC: DO NOT CUT, PUNCTURE OR WELD ON OR NEAR EMPTIED CONTAINERS.

Chemical Properties

Boiling Pt:B.P. Text:>180F,>82C

Vapor Pres:SEE INGS

Vapor Density:HVR/AIR

Spec Gravity:1.05

Evaporation Rate & Reference:1.56 X N-BUTYL ACETATE

Appearance and Odor:YELLOW HEAVY LIQUID

Percent Volatiles by Volume:70.3

Stability

Stability Indicator/Materials to Avoid: YES

NONE.

Stability Condition to Avoid: AVOID HEAT, SPARKS, FIRE OR OPEN FLAMES.

Hazardous Decomposition Products: THERMAL DECOMPOSITION MAY YIELD CARBON MONOXIDE.

Disposal

Waste Disposal Methods: MATERIAL SHOULD BE CONSIDERED A HAZARDOUS WASTE AND SUBJECT TO HAZARDOUS WASTE REGULATIONS FOR DISPOSAL. DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS .

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