



MATERIAL SAFETY DATA SHEET

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602737

THE OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200 REQUIRES THAT THE INFORMATION CONTAINED ON THIS SHEET BE MADE AVAILABLE TO YOUR WORKERS.

INSTRUCT YOUR WORKERS TO HANDLE THIS PRODUCT PROPERLY

NAME: **KRYLON 7001 HIGH GLOSS VARNISH**
TYPE: **SPRAY VARNISH, AEROSOL**

APPLICATION:

06-Dec-85

SIGNAL WORD—DANGER

THIS MATERIAL IS A "HEALTH HAZARD" AND/OR A "PHYSICAL HAZARD" AS DETERMINED WHEN REVIEWED ACCORDING TO THE REQUIREMENTS OF THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION 29 CFR PART 1910.1200 "HAZARD COMMUNICATION" STANDARD.

CHEMICAL HAZARD RATING

HEALTH=2(MODERATE)

FIRE=4(EXTREME)

REACTIVITY=0(LEAST)

64742-94-5 HEAVY AROMATIC SOLVENT NAPHTHA (PETROLEUM) 2.4

CAN CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION. SIGNS AND SYMPTOMS MAY INCLUDE HEADACHE, DIZZINESS, NAUSEA, VOMITING, UNCONSCIOUSNESS AND EVEN ASPHYXIATION.

29CFR1910.1200 HAZARDOUS INGREDIENTS/REPORTED HEALTH EFFECTS

CAS REGISTRY NO. MATERIAL DESCRIPTION % BY WT.

67-64-1 ACETONE 33.6

CAN CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION. SIGNS AND SYMPTOMS MAY INCLUDE HEADACHE, DIZZINESS, NAUSEA, VOMITING, UNCONSCIOUSNESS AND EVEN ASPHYXIATION.

ACGIH EXPOSURE LIMIT: 750 PPM, 8-HR TWA

OSHA 29CFR1910 EXPOSURE LIMIT: 1000 PPM, 8-HR TWA

NIOSH DOCUMENT NUMBER: 78-173

74-98-6 PROPANE 20.1

THIS MATERIAL IS A SIMPLE ASPHYXIANT. SIGNS AND SYMPTOMS OF OVEREXPOSURE INCLUDE CYANOSIS, RESPIRATORY DISTRESS, HEADACHE, DIZZINESS, DROWSINESS, UNCONSCIOUSNESS AND ASPHYXIATION. CAN CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION.

ACGIH EXPOSURE LIMIT: SEE ACGIH TLVS, APPENDIX E

OSHA 29CFR1910 EXPOSURE LIMIT: 1000 PPM, 8-HR TWA

108-65-6 2-PROPANOL, 1-METHOXY-, ACETATE 2.4

142-82-5 HEPTANE 29.5

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ACGIH EXPOSURE LIMIT: 400 PPM, 8-HR TWA

OSHA 29CFR1910 EXPOSURE LIMIT: 500 PPM, 8-HR TWA

NIOSH DOCUMENT NUMBER: 77-151

8032-32-4 V.M. & P. NAPHTHA 6.0

CAN CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION. SIGNS AND SYMPTOMS MAY INCLUDE HEADACHE, DIZZINESS, NAUSEA, VOMITING, UNCONSCIOUSNESS AND EVEN ASPHYXIATION.

ACGIH EXPOSURE LIMIT: 300 PPM, 8-HR TWA

NIOSH DOCUMENT: 77-192

PHYSICAL DATA

VAPOR PRESSURE -- SEE CAN PRESSURE

VAPOR DENSITY HEAVIER THAN AIR

SOLUBILITY IN WATER -- SLIGHT

SPECIFIC GRAVITY LIGHTER THAN WATER

EVAP RATE FASTER THAN BUTYL ACETATE

BOILING POINT; APPEARANCE; ODOR--N.A.

PERCENT VOLATILE BY WEIGHT -- 94

PERCENT NON-VOLATILE BY WEIGHT -- 6

PRESSURE IN CONTAINER, PSIG @ 70 F. APPROX 60

ACUTE HEALTH HAZARD DATA

SKIN ABSORPTION: MAY BE HARMFUL IF ABSORBED THROUGH SKIN.

INGESTION: MAY BE HARMFUL IF SWALLOWED.

INHALATION: MAY BE HARMFUL IF INHALED. LIQUID OR VAPOR CAN CAUSE IRRITATION OF NOSE, THROAT AND LUNGS.

SKIN: CAUSES IRRITATION.

EYES: CAUSES IRRITATION.

HANDLING PRECAUTIONS

SKIN ABSORPTION: AVOID PROLONGED OR REPEATED CONTACT WITH EYES, SKIN OR CLOTHING.

INHALATION: AVOID BREATHING VAPOR OR MIST.

USE WITH ADEQUATE VENTILATION.

HANDLING PRECAUTIONS

SKIN: AVOID CONTACT WITH SKIN.

EYES: AVOID CONTACT WITH EYES.

WASH THOROUGHLY AFTER HANDLING.

SEE REVERSE SIDE

EMERGENCY AND FIRST AID PROCEDURES

INTERNAL: IF SWALLOWED, DO NOT INDUCE VOMITING. CALL A PHYSICIAN IMMEDIATELY.
SKIN ABSORPTION: IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES OR SKIN WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES.
INHALATION: REMOVE TO FRESH AIR.
SKIN CONTACT: FLUSH SKIN WITH WATER.
IF IRRITATION PERSISTS, CALL A PHYSICIAN.
EYE CONTACT: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. EYELIDS SHOULD BE HELD APART DURING IRRIGATION TO INSURE WATER CONTACT WITH ENTIRE SURFACE OF EYES AND LIDS. CALL A PHYSICIAN.

FIRE AND EXPLOSION HAZARD DATA

EXTREMELY FLAMMABLE.
CONTENTS UNDER PRESSURE; EXPOSURE TO HIGH TEMPERATURE MAY CAUSE BURSTING. AVOID RADIATORS, STOVES, DIRECT SUNLIGHT, OR OTHER HEAT SOURCE.
DO NOT PUNCTURE OR INCINERATE CONTAINER.
DO NOT SPRAY NEAR OPEN FLAME.

REACTIVITY DATA

NORMALLY STABLE AS DEFINED IN NFPA 704-12 (4-3.1).
MAJOR DECOMPOSITION PRODUCTS: CO, CO2

SPECIAL PROTECTION INFORMATION

APPROVED RESPIRATORY PROTECTION REQUIRED IN ABSENCE OF PROPER ENVIRONMENTAL CONTROL.
USE GOGGLES OR FACE SHIELD IF SPLASHING IS LIKELY.
WEAR IMPERVIOUS GLOVES AS REQUIRED TO PREVENT SKIN CONTACT.
WEARING SAFETY GLASSES, SAFETY SHOES, HARD HATS AND SUITABLE CLOTHING IS STANDARD PRACTICE IN MANY INDUSTRIAL OPERATIONS.

SPILL OR LEAK PROCEDURES

ELIMINATE ALL IGNITION SOURCES.
SOAK UP WITH ABSORBENT MATERIAL AND REMOVE TO A CHEMICAL DISPOSAL AREA.
PREVENT ENTRY INTO NATURAL BODIES OF WATER.

WASTE DISPOSAL METHOD

DISPOSE OF ACCORDING TO LOCAL, STATE, AND FEDERAL REQUIREMENTS.
EMPTY CONTAINER: MAY CONTAIN EXPLOSIVE VAPORS. DO NOT CUT, PUNCTURE OR WELD ON OR NEARBY.
INCINERATION WILL CAUSE CONTAINER TO BURST VIOLENTLY.

STORAGE PRECAUTIONS

DO NOT STORE AT TEMPERATURES OVER 120 F.

DOT CLASSIFICATION

ORM-D CONSUMER COMMODITY

NOR (M) KD-7001 12/6/85

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