



# MATERIAL SAFETY DATA SHEET

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(OPERATION ALERT)

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 SPRAY PRIMER** ITEM NOS.: 1314 1354, 1364; Platinum: 1315, 1355, 1365; White: 1316, 1356, 1366; Black: 1317, 1357, 1367; Ruddy Brown: 1318, 1358, 1368 Gray

TYPE: **AEROSOL SPRAY PRIMER PAINT**

25-Nov-85

APPLICATION: **PLATINUM, WHITE, BLACK, RUDDY BROWN, GRAY**

### 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)

### 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: 80 TO 83

PERCENT NON-VOLATILE BY WEIGHT: 17 TO 20

PRESSURE IN CONTAINER, PSIG @ 70 F. APPROX. 60

### 29CFR1910.1200 HAZARDOUS INGREDIENTS/REPORTED HEALTH EFFECTS CAS REGISTRY NO. MATERIAL DESCRIPTION % BY WT.

**67-64-1 ACETONE 33.**  
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 16.-17.**  
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

**78-83-1 ISOBUTYL ALCOHOL 1.-2.**  
CAN CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION. SIGNS AND SYMPTOMS MAY INCLUDE HEADACHE, DIZZINESS, NAUSEA, VOMITING, UNCONSCIOUSNESS AND EVEN ASPHYXIATION.  
ACGIH EXPOSURE LIMIT: 50 PPM, 8-HR TWA  
OSHA 29CFR1910 EXPOSURE LIMIT: 100 PPM, 8-HR TWA

**108-88-3 TOLUENE 23.-27.**  
OVEREXPOSURE MAY CAUSE LIVER DAMAGE.  
OVEREXPOSURE MAY CAUSE KIDNEY DAMAGE.  
CAN CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION. SIGNS AND SYMPTOMS MAY INCLUDE HEADACHE, DIZZINESS, NAUSEA, VOMITING, UNCONSCIOUSNESS AND EVEN ASPHYXIATION.  
ACGIH EXPOSURE LIMIT: 100 PPM, 8-HR TWA  
OSHA 29CFR1910 EXPOSURE LIMIT: 200 PPM, 8-HR TWA  
NIOSH DOCUMENT NUMBER: 73-11023

**8032-32-4 V.M.&P NAPHTHA 4.-6.**  
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 NUMBER: 77-192

### ACUTE HEALTH HAZARD DATA

SKIN ABSORPTION: NO HAZARDS KNOWN TO BORDEN.

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

INHALATION: AVOID BREATHING VAPOR OR MIST.

USE WITH ADEQUATE VENTILATION.

SKIN: AVOID CONTACT WITH SKIN.

EYES: AVOID CONTACT WITH EYES.

WASH THOROUGHLY AFTER HANDLING.

### EMERGENCY AND FIRST AID PROCEDURES

INTERNAL: IF SWALLOWED, DO NOT INDUCE VOMITING. CALL A PHYSICIAN IMMEDIATELY.

INHALATION: REMOVE TO FRESH AIR.

SKIN CONTACT: FLUSH SKIN WITH WATER. IF IRRITATION PERSISTS, CALL A PHYSICIAN.

EYE CONTACT: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. 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  
SEE REVERSE SIDE

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**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.

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**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.

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**STORAGE PRECAUTIONS**

DO NOT STORE AT TEMPERATURES OVER 120 F.

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**DOT CLASSIFICATION**

ORM-D CONSUMER COMMODITY

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NOR (M)

KD-1317

11/25/85

**DISCLAIMER**

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