

U.S. DEPARTMENT OF LABOR  
Occupational Safety and Health Administration

Form Approved  
OMB No. 44-R1387

# MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,  
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

## SECTION I

|  |  |   |
|--|--|---|
| MANUFACTURER'S NAME<br>Krylon Dept., Div of Borden Chemical, Borden Inc                              |  | EMERGENCY TELEPHONE NO.<br>(215) 278-2400 or 278-2456 |
| ADDRESS (Number, Street, City, State, and ZIP Code)<br>Ford & Washington Sts., Norristown, Pa. 19404 |  |   |
| CHEMICAL NAME AND SYNONYMS   | TRADE NAME AND SYNONYMS<br>Krylon No. 1347 TEN*4 Industrial Strength Spray<br>(an aerosol unit to lubricate, penetrate, clean, protect, remove moisture) |   |
| CHEMICAL FAMILY  |  |   |

## SECTION II - HAZARDOUS INGREDIENTS

| PAINTS, PRESERVATIVES, & SOLVENTS                     | %                  | TLV (Units) | ALLOYS AND METALLIC COATINGS           | % | TLV (Units) |
|---|--------------------|-------------|--|---|-------------|
| PIGMENTS  |                    |             | BASE METAL                             |   |             |
| CATALYST  |                    |             | ALLOYS                                 |   |             |
| VEHICLE   |                    |             | METALLIC COATINGS                      |   |             |
| SOLVENTS  | Mineral Spirits    | 35 100 ppm  | FILLER METAL PLUS COATING OR CORE FLUX |   |             |
| ADDITIVES   | Methyl Chloroform* | 30 350 ppm  | OTHERS                                 |   |             |
| OTHERS  |                    |             |  |   |             |
| HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES |                    |             |  | % | TLV (Units) |
|   |                    |             |  |   |             |
| *See sections VI and IX ref. Pyrolysis products.      |                    |             |  |   |             |
|   |                    |             |  |   |             |
|   |                    |             |  |   |             |

## SECTION III - PHYSICAL DATA

|                         |         |   |                  |
|-------------------------|---------|---|------------------|
| BOILING POINT (°F.)     | n.a.    | SPECIFIC GRAVITY (H <sub>2</sub> O=1)           | Less than water  |
| VAPOR PRESSURE (mm Hg.) | n.a.    | PERCENT VOLATILE BY VOLUME (%)                  | 87%              |
| VAPOR DENSITY (AIR=1)   | unknown | EVAPORATION RATE (BuAcetate=1)                  | greater than one |
| SOLUBILITY IN WATER     | slight  | Container is under internal pressure of         |                  |
| APPEARANCE AND ODOR     | n.a.    | about 60 pounds per square inch gauge at 70° F. |                  |

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

|   |                   |                  |                   |     |     |
|---|-------------------|------------------|-------------------|-----|-----|
| FLASH POINT (Method used)   | See attached page | FLAMMABLE LIMITS | See attached page | Lel | Uel |
| EXTINGUISHING MEDIA Release spray button if spray is burning. If discharged content is burning, treat as Class B fire. Dry chemical preferred.  |                   |                  |                   |     |     |
| SPECIAL FIRE FIGHTING PROCEDURES Normal Class B fire procedures.  |                   |                  |                   |     |     |
| UNUSUAL FIRE AND EXPLOSION HAZARDS If sprayed within 17 inches of open flame, spray may catch fire and burn like a blowtorch. (Not dangerous to unit; release spray button) If can is in a fire it will burst and release flammable content which should then be treated as a Class B fire. |                   |                  |                   |     |     |