

## Material Safety Data Sheet

May be used to comply with  
 OSHA's Hazard Communication Standard  
 29 CFR 1910.1200. Standard must be  
 consulted for specific requirements.

## U.S. Department of Labor

Occupational Safety and Health Administration  
 (Non-Mandatory Form)  
 Form Approved  
 OMB No. 1218-0072

Forms Published by W

## IDENTITY

**CHROMIUM COMPOUND CR-15**

Note: Blank spaces are not permitted. If any item is not applicable, or no  
 information is available, the space must be marked to indicate that.

## Section I

Manufacturer's Name

**KOCOUR CO**

Emergency Telephone Number

**1-800-424-9300**

Address (Number, Street, City, State, and ZIP Code)

**4800 S. ST. LOUIS AVE.**

Telephone Number for Information

**1-773-847-1111****CHICAGO,IL 60632**

Date Prepared

8/12/11

Signature of Preparer (optional)

## Section II - Hazardous Ingredients/Identity Information

| Hazardous Components (Specific Chemical Identity; Common Name(s)) | OSHA PEL   | ACGIH TLV  | Other Limits Recommended |
|---|------------|------------|--------------------------|
| ALUMINUM OXIDE-CAS#1344-28-1                                      | 10.5 MG/M3 | 10.0 MG/M3 |                          |
|   | RESPIRABLE | TOTAL      |                          |
| STEARIC ACID - CAS# 57-11-4                                       |            |            |                          |
| TALLOW-CAS# 61789-97-9  |            |            |                          |
| CHROMIUM OXIDE - CAS#1308-38-9                                    | 0.5mg/m3   |            |                          |

## Section III - Physical/Chemical Characteristics

|                                    |         |   |
|------------------------------------|---------|---|
| Boiling Point                      | N/A     | Specific Gravity (H2O = 1)              |
| Vapor Pressure (mm Hg)             | < 1mbar | Melting Point                           |
| Vapor Density (AIR = 1)            | N/A     | Evaporation rate<br>(Butyl Acetate = 1) |
| Solubility in Water                |         |   |
| INSOLUBLE                          |         |   |
| Appearance and Odor                |         |   |
| GREEN BAR WITH A TYPICAL WAXY ODOR |         |   |

## Section IV - Fire and Explosion Hazard Data

|  |                  |     |
|--|------------------|-----|
| Flash Point (Method Used)  | Flammable Limits | LEL |
| 520 DEG. F, COC  |                  | N/A |
| Extinguishing Media  |                  |     |
| FOAM, CARBON DIOXIDE, DRY POWDER OR WATER FOG  |                  |     |
| Special Firefighting Procedures  |                  |     |
| WEAR PROPER PROTECTIVE CLOTHING AND SELF CONTAINED BREATHING APPARATUS. TOXIC VAPORS |                  |     |
| MAY BE RELEASED UNDER FIRE CONDITION.  |                  |     |
| Unusual Fire and Explosion Hazards   |                  |     |
| NO APPLICABLE INFORMATION FOUND.   |                  |     |

**Section V - Reactivity Data**

|   |                |   |
|---|----------------|---|
| Stability   | Unstable       | Conditions to Avoid<br>KEEP AWAY FROM HEAT AND SOURCES OF IGNITION. |
|   | Stable         |   |
| Incompatibility (Materials to Avoid)<br>NO APPLICABLE INFORMATION FOUND   |                |   |
| Hazardous Decomposition or Byproducts<br>NO APPLICABLE INFORMATION FOUND. |                |   |
| Hazardous Polymerization  | May Occur      | Conditions to Avoid   |
|   | Will Not Occur |   |

**Section VI - Health Hazard Data**

|  |                    |              |                   |
|--|--------------------|--------------|-------------------|
| Route(s) of Entry:   | Inhalation?<br>YES | Skin?<br>YES | Ingestion?<br>YES |
| Health Hazards (Acute and Chronic)<br>( ACUTE ) COUGHING AND/OR SNEEZING |                    |              |                   |

|                  |                           |                        |                       |
|------------------|---------------------------|------------------------|-----------------------|
| Carcinogenicity: | NTP?<br>NON- CARCINOGENIC | IARC Monographs?<br>NO | OSHA Regulated?<br>NO |
|------------------|---------------------------|------------------------|-----------------------|

Signs and Symptoms of Exposure  
COUGHING AND/OR SNEEZING IF DUST IS GENERATED DURING USE. POSSIBLE EYE OR SKIN IRRI

Medical Conditions  
Generally Aggravated by Exposure UPPER RESPIRATORY TRACT

Emergency and First Aid Procedure  
(INHALATION) REMOVE TO FRESH AIR. (SKIN & EYES) FLUSH WITH WATER 15MINS; INCLUDING UNI  
(INGESTION) INDUCE VOMITING AND SEEK IMMEDIATE MEDICAL ATTENTION.

**Section VII - Precautions for Safe Handling and Use**

Steps to be Taken in Case Material is Released or Spilled  
USE SUITABLE MEANS TO MINIMIZE DUST, (ie: VACUUM). DRY SWEEPING IS NOT  
RECOMMENDED.

Waste Disposal Method  
ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS.

Precautions to be Taken in Handling and Storage  
STORE AWAY FROM SOURCES OF IGNITION. DO NOT STORE NEAR HEAT SOURCES ABOVE 100 DEG. F

Other Precautions  
NO APPLICABLE INFORMATION FOUND.

**Section VIII - Control Measures**

|  |  |
|--|--|
| Respiratory Protection (Specify Type)<br>NIOSH APPROVED DUST RESPIRATOR.   |  |
| Ventilation  | Local Exhaust<br>ADEQUATE TO REDUCE EXPOSURE TO BELOW LIMITS LISTED IN SECTION II. |
|  | Mechanical (General)<br>DUST COLLECTOR.  |
| Protective Gloves  | Special<br>ADEQUATE TO PROTECT THE SKIN.   |
|  | Other<br>NO APPLICABLE INFORMATION FOUND.  |
| Other Protective Clothing or Equipment<br>SAFETY GOGGLES TO PROTECT THE EYES AND A SHOP COAT OR APRON TO PROTECT THE CLOTHING. |  |
| Work/Hygenic Practices<br>WASH THOROUGHLY WITH SOAP & WATER AFTER USE. FOLLOW ESTABLISHED SAFETY POLICIES                      |  |



VindowChem (707)864-0846

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