

# 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



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### IDENTITY

## GREASELESS COMPOUND EB-180

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  
**01/26/2007**

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	% (optional)
ALUMINUM OXIDE- CAS# 1344-28-1	10.5 MG/M3	10.0 MG/M3		60
	RESPIRABLE	TOTAL		
ANIMAL GLUE- CAS#-NO APPLICABLE INFORMATION FOUND				30
BORAX-CAS# 1303-96-4				5
BORIC ACID-CAS# 10043-35-3				4.5
DOWICIDE-CAS# 132-27-4				0.5

### Section III - Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H2O = 1)	1.27 (AS GLU
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation rate (Butyl Acetate = 1)	N/A

#### Solubility in Water

MODERATELY SOLUBLE IN HOT WATER

#### Appearance and Odor

RED COLORED COMPOUND, ODORLESS

### Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
260-270 DEGREES F (DECOMPOSITION OF GLUE )		NO APPLICABLE INFO. FOU	

#### Extinguishing Media

WATER FOG, FOAM OR CARBON DIOXIDE

#### Special Firefighting Procedure:

WEAR PROPER PERSONAL PROTECTION AND SELF CONTAINED BREATHING APPARATUS. TOXIC VAPOR!

MAY BE RELEASED.

#### Unusual Fire and Explosion Hazard:

NONE KNOWN

**Section V - Reactivity Data**

Stability	Unstable		Conditions to Avoid KEEP AWAY FROM HEAT AND SOURCES OF IGNITION
	Stable	XX	

Incompatibility (Materials to Avoid)  
NO APPLICABLE INFORMATION FOUND

Hazardous Decomposition or Byproducts  
TOXIC VAPORS MAY BE RELEASED UNDER FIRE CONDITIONS

Hazardous Polymerization	May Occur		Conditions to Avoid NO APPLICABLE INFORMATION FOUND
	Will Not Occur	XX	

**Section VI - Health Hazard Data**

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	YES	YES	YES

Health Hazards (Acute and Chronic)  
(ACUTE) COUGHING AND/OR SNEEZING

Carcinogenicity	NTP?	IARC Monographs?	OSHA Regulated?
	NO	NO	NO

Signs and Symptoms of Exposure  
COUGHING AND OR SNEEZING IF DUST IS GENERATED DURING USE,

Medical Conditions  
Generally Aggravated by Exposure UPPER RESPIRATORY TRACT

Emergency and First Aid Procedure  
(INHALATION) REMOVE TO FRESH AIR) (EYES & SKIN) FLUSH WITH WATER 15 MINS; INCLUDING UNDER  
EYELIDS (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 HEAT AND SOURCES OF IGNITION. DO NOT STORE NEAR HEAT SOURCES ABOVE  
100 DEGREES F.

Other Precautions  
NO APPLICABLE INFORMATION FOUND.

**Section VIII - Control Measures**

Respiratory Protection (Specify Type)  
NIOSH APPROVED DUST RESPIRATOR

Ventilation	Local Exhaust	Special
	Mechanical (General)	Other
	ADEQUATE TO REDUCE EXPOSURE TO BELOW LIMITS LISTED IN SECTION II. DUST COLLECTOR	NO APPLICABLE INFORMATION FOUND

Protective Gloves  
ADEQUATE TO PROTECT THE SKIN. ALSO SAFETY GOGGLES TO PROTECT THE EYES.

Other Protective Clothing or Equipment  
SHOP COAT OR APRON TO PROTECT THE CLOTHING

Work/Hygenic Practices  
WASH THOROUGHLY WITH SOAP AND WATER AFTER USE.