

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 WindowChem (707)864-0846

IDENTITY

POLISH-O-RAY COMPOUND

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

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 Odo

LIGHT GRAY 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? YES	Skin? YES	Ingestion? YES
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Health Hazards (Acute and Chronic)

(ACUTE) COUGHING AND/OR SNEEZING

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

Ventilator	Local Exhaust	Special
	ADEQUATE TO REDUCE EXPOSURE TO BELOW LIMITS LISTED IN SECTION II.	Other
	Mechanical (General)	Other
	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.