

## 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

## AR-2 TABLETS

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)
POTASSIUM CHLORIDE-	No exposure limits esta:			99.60%
CAS# 7447-40-7	OSHA, ACGIH or NIOSH			
MUREXIDE POWDER-	No exposure limits established by:			0.40%
3051-09-0	OSHA, ACGIH or NIOSH			

pH IS ALKALINE IN SOLUTION

DOT INFORMATION: NOT REGULATED

## Section III - Physical/Chemical Characteristics

Boiling Point	2732 Deg. F	Specific Gravity (H2O = 1)	APPROX. 1.9
Vapor Pressure (mm Hg)	N/A	Melting Point	1418 Deg. F
Vapor Density (AIR = 1)	N/A	Evaporation rate (Butyl Acetate = 1)	N/A

Solubility in Water

COMPLETELY SOLUBLE

Appearance and Odo

RED COLORED TABLETS, ODORLESS

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
NON FLAMMABLE MATERIAL		N/A	N/A

Extinguishing Media

USE SUITABLE MEANS FOR SURROUNDING FIRE.

Special Firefighting Procedure:

WEAR PROPER PERSONAL PROTECTION AND SELF CONTAINED BREATHING

APPARATUS FOR SURROUNDING FIRE.

Unusual Fire and Explosion Hazard:

NO APPLICABLE INFORMATION FOUND.

**Section V - Reactivity Data**

Stability	Unstable		Conditions to Avoid NO APPLICABLE INFORMATION FOUND
	Stable	XX	

Incompatibility (Materials to Avoid)  
NO APPLICABLE INFORMATION FOUND.

Hazardous Decomposition or Byproducts  
MAY RELEASE TOXIC FUMES 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? NO	Skin? YES	Ingestion? YES
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Health Hazards (Acute and Chronic)  
SKIN CONTACT MAY CAUSE IRRITATION. EYE CONTACT MAY CAUSE INJURY.

Carcinogenicity	NTP? NON CARCINOGENIC	IARC Monographs?	OSHA Regulated?
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Signs and Symptoms of Exposure  
SKIN CONTACT: POSSIBLE IRRITANT

Medical Conditions  
Generally Aggravated by Exposure OPEN CUTS OR SKIN ABRASIONS.

Emergency and First Aid Procedure  
SKIN & EYE CONTACT: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES, INCLUDING UNDER EYE  
INGESTION: SEEK IMMEDIATE MEDICAL ATTENTION.

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

Steps to be Taken in Case Material is Released or Spilled  
CONTAIN SPILL AND RECOVER FOR REUSE. IF CONTAMINATED, USE SUITABLE MEANS  
TO CLEAN UP MINIMIZING GENERATING ANY DUST. (ie; VACUUM) . HOLD FOR PROPER  
DISPOSAL.

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

Precautions to be Taken in Handling and Storage  
DO NOT STORE IN DIRECT SUNLIGHT. KEEP AT ROOM TEMPERATURE WITH CAP

TIGHTLY CLOSED TO PREVENT ABSORPTION OF MOISTURE.

Other Precautions  
NO APPLICABLE INFORMATION FOUND.

**Section VIII - Control Measures**

Respiratory Protection (Specify Type)  
NIOSH APPROVED NUISANCE DUST RESPIRATOR IS RECOMMENDED IF DUST

Ventilator	Local Exhaust IS GENERATED DURING USE.	Special NO APPLICABLE INFORMATION FOUND.
	Mechanical (General) FUME HOOD RECOMMENDED	Other NO APPLICABLE INFORMATION FOUND.

Protective Gloves  
ADEQUATE TO PROTECT THE SKIN. SAFETY GOGGLES

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

Work/Hygenic Practices  
WASH WITH SOAP AND WATER AFTER USE. FOLLOW ESTABLISHED SAFETY POLICIES.