

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

IDENTITY (As used on Label and List)

BARBICIDE

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: King Research, Inc.	Emergency Telephone Number: (800) 424-9300
Address: 114 - 12 th Street	Telephone Number for Information: (718) 788-0122
Brooklyn, NY 11215	Date Prepared: November 17, 2004
	Signature of Preparer (optional)

Section II – Hazardous Ingredients/Identity information

Hazardous Components (Specific Chemical Identity; Common Names(s))	OSHA PEL	ACGIH TLV	Other Limits	% (optional)	
Isopropyl Alcohol	CAS #67-63-0	N/D	N/D	N/D	13.0%
Dimethyl Benzyl Ammonium Chloride	CAS #68424-85-1	N/D	N/D	N/D	5.12%
Sodium Nitrite	CAS #7632-00-0	N/D	N/D	N/D	2.0%

Section III – Physical/Chemical Characteristics

Boiling Point:	212°F	Specific Gravity (H ₂ O = 1)	1.00
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: Complete pH 10.0 – 11.0			
Appearance and Odor: Blue liquid with pleasant odor.			

Section IV – Fire and Explosion Hazard Data

Flash Point (method used): 91°F (Tag Closed Cup)	Flammable Limits:	N/A	LEL	UEL
Extinguishing Media: Water, dry chemical, carbon dioxide, foam.				
Special Fire Fighting Procedures: None needed.				

Unusual Fire and Explosion Hazards: None Known

