

MATERIAL SAFETY DATA SHEET



NATURAL RESOURCES GROUP, INC.
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WOODLAKE, CA 93286
559/564-1236

ANALYSIS:

7 - 24 - 0

LIQUID FERTILIZER

DATE:

January 2003

SECTION I. MATERIAL IDENTIFICATION

Product Name: 7 - 24 - 0
Description: Liquid Fertilizer

SECTION II. INGREDIENTS AND HAZARDS

HAZARD DATA

Total Nitrogen as N	7%	N/A
Total Phosphorus as P ₂ O ₆	24%	N/A
Total Potassium as K ₂ O	0%	N/A

SECTION III. PHYSICAL DATA

Boiling Point at 1 atm, deg F:	212 ^o	Appearance & Color: Brown to Black liquid, no apparent odor and/or very mild ammonia.
Vapor pressure at (mm Hg):	N/A	Specific Gravity (H₂O = 1): 1.2
Vapor density (Air = 1):	N/A	
Water solubility:	Complete - 100%	
pH:	6.5	

SECTION IV. FIRE AND EXPLOSION DATA

Ignition Temperature:	Not Combustible	Special fire fighting procedures:	None
Extinguishing media:	None	Unusual fire and explosion hazards:	None
Stability:	Stable	Hazardous Polymerization:	None
Conditions to Avoid:	None	Hazardous Decomposition Products:	None
Materials to Avoid:	None		

SECTION V. HEALTH HAZARD INFORMATION

Effects of overexposure: Solution is considered to be a low health hazard.

FIRST AID: Ingestion: Give large quantities of water and induce vomiting. Consult physician immediately.

Inhalation: Generally not considered a hazard. **Skin Contact:** Flush immediately and thoroughly with water. If irritation persists, get medical attention (should only affect if allergic). **Eye Contact:** Flush immediately with water for at least 15 minutes. If irritation persists, consult Physician.

SPECIAL PROCEDURES / PRECAUTIONS

Respiratory Protection: Do not inhale mist when spraying. Use NIOSH approved respiratory equipment when spraying. **Eye Protection:** Keep out of eyes, safety goggles are recommended. **Skin Protection:** Wear rubber gloves. Keep out of sores or wounds. **Spill or Leak Procedures:** Clean up spill with soapy water. No special restrictions on disposal of wash water. Use good industrial hygiene practices. Store in cool, dry area. This material is not considered a hazardous material under RCRA and may be disposed of in landfills or sanitary sewers.