

MATERIAL SAFETY DATA SHEET



0-0-12

PRODUCT AND COMPANY IDENTIFICATION SECTION 1

Chemical Product:

Common Name: Potash, Potassium Nitrate, Murate of Potash.
 Chemical Description: Liquid of Potash.

Manufactured By:

Land View , Inc.
 P. O. Box 475
 Rupert, ID 83350

Emergency Phone Numbers:

Emergency Telephone: DAYS: (208) 531-4100
 24-Hour Emergency HAZMAT Response (800) 229-5252
 EPA National Response Center: (800) 424-8802

INGREDIENTS SECTION 2

CHEMICAL	CAS NO.	%	TLV OR PEL	RQ (lbs)
Potassium Chloride	None	96.6%	*	*
Sodium Chloride	None	2.6%	*	*

FIRST AID SECTION 3

Eyes: Wear chemical dust/splash goggles or full-faced shield to prevent eye contact. As a general rule, do not wear eye contacts lenses when handling. If contact occurs, flush eyes with water for at least 15 minutes. Get medical attention if irritated.

Skin: Wear protective gloves and clothes. Minimize skin exposure. If contact occurs, was thoroughly with soap and water. Remove contaminated clothing and wash before reuse. Call a physician if skin becomes irritated.

Ingestion: If person is conscience, dilute stomach contents and induce vomiting, seek medical attention.

Respiratory Protection: Not required.

Inhalation: If vapor or mist causes irritation or distress, remove to fresh air and call a physician.

Ventilation: Good ventilation practice should be exercised.

Other protective equipment: Eye bath, shower should be in area.

FIRE AND EXPLOSION HAZARDS

SECTION 4

Flash Point: Non-combustible

Test Method: *

LEL Flammable Limits: Not Pertinent

UEL Flammable Limits: Not Pertinent

Auto Ignition Temperature: *

Flammability Classification: *

Known Hazardous Products of Combustion: *

Properties that Initiate/Contribute to Intensity of Fire: *

Potential For Dust Explosion: *

Reactions that Release of Flammable Gases or Vapors: *

Potential For Release of Flammable Vapors: *

Unusual Fore & Explosion Hazards: *

Extinguishing Agents: *

Special Firefighting Procedures: Use fire fighting procedures according to type of fire. Wear full protective clothing and self-contained breathing apparatus.

SPILLS AND LEAKS

SECTION 5

Steps to be taken if material is spilled. Contain all spilled fertilizer on crop-land either as liquid concentrate (to be applied 50 GPA or less), or as a semi-dry fertilizer by absorbing liquid into dry materials like limestone or soda-ash. Rinse area with water. If spill enters sewage, dilute with large amounts of water.

STORAGE AND HANDLING

SECTION 6

Storage: Should be stored on polyflin, polyethylene or other approved contained. DO NOT store in mild steel for extended periods of time.

Other: Do not use nylon fittings or valves. Polypropylene and PVC fittings are recommended.

Transfer Equipment: *

Work/Hygienic Practices: *

PHYSICAL AND CHEMICAL DATA

SECTION 7

Appearance: White or clear Solution

Odor: Odorless

PH: 7

Specific Gravity: 1.39-1.44

Melting Point: -15°F
Evaporation Rate: Not Available
Vapor Pressure: Not Available
Vapor Density: Not Available
Boiling Point: Sublimes @ 2732
Water Solubility: 99% at 68°F

**STABILITY AND REACTIVITY
SECTION 8**

Stability: Stable
Conditions To Avoid: *
Incompatibility: *
Hazardous Decomposition Products: *
Hazardous Polymerization: Will not occur.

**REGULATORY INFORMATION
SECTION 9**

CERCLA: *
SARA Title III: *
Proposition: *
D.O.T. Shipping Description: None
Other Shipping Information: *

**OTHER
SECTION 10**

All information appearing in this document was based on data provided by third party sources and was compiled to comply with the Federal Hazard Communication Standard and the California Hazardous Substances Information and Training Act. The information is believed to be accurate as of the preparation date, but is not warranted as being the final authority in the use of this product. This information does not purport to be legal or medical advice