

MATERIAL SAFETY DATA SHEET

GENERAL INFORMATION:

Product Name: K-PHOS

Product Code: S-1

Product Classification: Fertilizer

Modified: November 2013

PHYSICAL AND CHEMICAL PROPERTIES:

Composition: Blend of potassium phosphites in solution

Description: Liquid

Solubility in Water: Soluble

pH of 1% solution: 5.7-6.2

Specific Gravity: 1.5

Colour: Clear

Odour: No distinctive odour

HAZARDOUS INGREDIENTS: None

FIRE DATA:

Flash Point: N/A

Extinguishing Media: water, carbon di-oxide, foam, etc...

REACTIVITY DATA:

- **Stability:** Stable for 3 years after production if properly capped and stored.
- **Hazardous Polymerisation:** N/A
- **Incompatibility:** Compatible with most farm chemicals known.

TOXICITY DATA:

- **Eye Protection:** Wear protective goggles.
- **Skin Protection:** Flush with water after skin contact.
- **Inhalation:** Non irritating, but if fumes and/or smell cause any irritation, remove to fresh air and seek medical advice.
- **Ingestion:** If swallowed, do not seek vomiting. Seek medical help immediately.

ENVIRONMENTAL DATA:

Prevent discharge to the environment. If accidentally discharged, pick up spillage with appropriate cleaning equipment and report the accident to the EPA. For disposal, seek advice of the EPA.

STORAGE AND HANDLING:

- Store at room temperature.
- Keep lid closed firmly at all times.
- Keep away from the reach of children.
- Store away from food and animals.

Disclaimer: the information presented herein is based on studies done by the manufacturer as well as established information. The manufacturer makes no warranties, expressed or implied, as to the accuracy, completeness, or adequacy of the information provided herein. The manufacturer, distributor, or reseller shall not be liable for any damage, direct or sequential, resulting from reliance on the information presented herein.