

# MATERIAL SAFETY DATA SHEET

## Handi-Pak 22 MTP

Page 1 of 2  
Revision Date: 07/01/05  
Supersedes: new

### 1. PRODUCT NAME AND COMPANY IDENTIFICATION

**Product Name:** Handi-Pak 22 MTP, **Chemical Name:** Proprietary Blend, **Chemical Family:** Mixture, **Formula:** Not Applicable, Mixture, **CAS Registry Number:** Not Applicable, Mixture.

**Manufacturer:** APTechgroup, Inc., P.O. Box 62302, Cincinnati, OH 45262.

**Telephone Numbers:** Product Information: (866) 489-9831

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Components</u>	<u>CAS#</u>	<u>% by Wt.</u>	<u>Hazardous*</u>
Sodium Molybdate Dihydrate	10102-40-6	1 - 5	Yes
Hydroxyethylenediphosphonic Acid	2809-21-4	1 - 10	Yes
Phosphonobutanetricarboxylic Acid	37971-36-1	1 - 10	Yes
Maleic Acid containing polymer	26099-09-2	10 - 20	Yes
Maleic Acid containing polymer	113221-69-5	10 - 20	Yes
Other Ingredients		20 - 30	No

\* By OSHA definition, 29 CFR 1910.1200 (See Section 3 for Hazard Identification and Section 8 for Exposure Guidelines)

### 3. HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW:** Can cause irritation or damage to eyes and skin. Harmful if swallowed.

**Routes of Exposure:** Contact, ingestion. **Target Organ Effects: Eyes:** Causes irritation and, with extended contact, burns. Can result in severe damage. **Skin:** Causes irritation with reddening and itching. **Ingestion:** Causes irritation to the mucous membranes or other tissues contacted. **Inhalation:** Irritating to the respiratory tract. **Carcinogenicity:** Contains no listed carcinogens.

### 4. FIRST AID MEASURES

**Eyes:** Flush with clean cool water for 15 minutes holding eyelids open. See a physician immediately. **Skin:** Immediately flush skin with plenty of water while removing contaminated clothing and boots. See a physician. **Ingestion:** Drink plenty of water or milk. Do not induce vomiting. See a physician immediately. **Inhalation:** Remove to fresh air. If not breathing give artificial respiration. See a physician.

### 5. FIRE FIGHTING MEASURES

**Flammable Properties:** Solid product. Product will melt and combustion may occur when exposed to fire. **Hazardous Combustion Products:** Oxides of carbon, nitrogen, phosphorous, zinc. **General Hazards:** None specific to this product. **Extinguishing Media:** Water, ABC dry chemical. **Fire Fighting Instructions:** Normal firefighting procedures apply. Self contained breathing apparatus should be worn. **Other Information:** Flash Points: Not Applicable, Autoignition Temperature: Not Applicable, Flammability Limits in Air (% by volume): Not Applicable.

### 6. ACCIDENTAL RELEASE (SPILL MEASURES)

Confine large spills. Do not flush with water. Collect spilled material into approved hazardous waste container. Residue may be cleaned up with water but rinse water may require collection and treatment prior to disposal. Spray residue of small spills with plenty of water.

