

MATERIAL SAFETY DATA SHEET

FMOM No.: 9043C-300M-0.02

DATE: 11/4/04

PRODUCT NAME: K-PHOS No. 2 F/C Tablets

POTENCY: 700/350 mg

BATCH SIZE: 300,000 Tablets

K-PHOS NO. 2 PRE-MIX:

SODIUM PHOSPHATE, MONOBASIC: CAS #10049-21-5

Acute Effects: May be harmful by inhalation, ingestion, or skin absorption. Causes eye and skin irritation. To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Emergency and First Aid Procedure: In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes. In case of contact, immediately wash skin with soap and copious amounts of water. If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen. Call a physician. Wash contaminated clothing before use.

POTASSIUM PHOSPHATE MONOBASIC: CAS #7778-77-0

Effects of over exposure: Inhalation: none identified

Skin Contact: Irritation

Eye Contact: Irritation

Primary routes of entry: None indicated

Emergency and First Aid Procedures:

- 1. Eye Exposure:** Immediately flush eyes with copious amounts of water for at least 15 minutes.
- 2. Skin Exposure:** Immediately wash skin with soap and copious amounts of water for at least 15 minutes.
- 3. Inhalation:** If the person breaths in large amounts, move the exposed person to fresh air.

4. Ingestion: If swallowed and the person is conscious, immediately give large amounts of water. Get medical attention.

POVIDONE: CAS #9003-39-8

Signs and Symptoms
of Exposure:

1. Ingestion: No effects of exposure expected.
2. Inhalation: If misted, no effects of exposure expected.
3. Skin: No effects of exposure expected due to absorption or contact. May possibly cause irritation or dermatitis in some individuals upon prolonged contact.
4. Eye: No effects of exposure expected with the exception of possible irritation.

Emergency and First
Aid Procedure

1. Inhalation None required
2. Skin Contact For all foreign material wash after exposure.
3. Eye Contact For all foreign materials immediately flush eyes with plenty of water.
4. Ingestion General precautionary measures suggest inducing vomiting immediately by giving two glasses of water and sticking finger down throat. Never give anything by mouth to an unconscious person. Call a physician.

Medical Conditions
Aggravated by
Exposure:

No data found.

SUGAR GRANULAR: CAS #57-50-1

Signs and Symptoms
of Overexposure:

No special health hazard, all components food approved.

Emergency and First
Aid Procedure:

No special procedures

K-PHOS NO. 2 TABLET CORES

MICROCRYSTALLINE CELLULOSE (Avicel): CAS # 9004-34-6

Signs and Symptoms
of Overexposure: Not a health hazard.

SODIUM STARCH GLYCOLATE (PRIMOJEL): CAS #9063-38-1

Signs and Symptoms
of Overexposure: Not a Health Hazard.

**SPECIAL FIRE
FIGHTING**

PROCEDURES: Use health protection because poisonous gas will be formed when burning.

STEARIC ACID: CAS #57-11-4

Signs and Symptoms of Overexposure

1. Inhalation Nuisance dust may cause coughing, sneezing or labored breathing if large amount are inhaled.
2. Ingestion No adverse effects expected.
3. Skin Mild irritant, possibly causing surface inflammation, especially on prolonged contact with oily skin.
4. Eyes May cause mechanical irritation.

**Emergency and First
Aid Procedures:**

1. Inhalation Remove to fresh air. Get medical attention for any breathing difficulty.
2. Ingestion If large amounts were swallowed, give water to drink and get medical advise.
3. Skin Not expected to require first aid measures.
4. Eyes Wash thoroughly with running water. Get medical advise if irritation develops.

TALC: CAS #14807-96-6

Signs and Symptoms

of Overexposure: May cause mechanical irritation to eyes and respiratory tract.

Emergency and First

Aid Procedures: Wash dust from skin with soap and water. Flush out eyes with generous amounts of water for at least 15 minutes. See a physician if irritation persists.

MAGNESIUM STEARATE: CAS # 557-04-0

Exposure/Health Effects:

Inhalation: Symptoms from excessive inhalation of dust may include coughing and difficult breathing.

Ingestion: Low level of toxicity by ingestion.

Skin Contact: No information found. Not expected to be a hazard.

Eye Contact: May cause mechanical irritation.

Chronic

Exposure: Grossly excessive and chronic inhalation of the dust may cause a progressive chemical pneumonitis.

Aggravation of

Pre-existing

Conditions:

Persons with pre-existing skin disorders, impaired respiratory function, or a history of pulmonary disease should not be exposed to dusts.

OPADRY BROWN:

Signs and Symptoms
of Over Exposure:

None.

Primary Route
of Entry:

Inhalation

Emergency and First Aid
Procedures

1. Eyes:

In case of accidental eye contact flush eyes with water if irritation persist
obtain medical attention.

POLISHING SOLUTION

OPADRY CLEAR YS 1-7006:

Signs and Symptoms
of Over Exposure:

None.

Primary Route
of Entry:

Inhalation

Emergency and First Aid
Procedures

1. Eyes:

In case of accidental eye contact flush eyes with water if irritation persist
obtain medical attention.