

## MSDS SHEETS

PRODUCT NAME: Blast Off

1. Ingredients: Water-soluble vitamins in an acidic medium
  
2. Physical Data:
  - Physical Form: Liquid
  - Boiling Point: 100° C
  - Vap Press: N/A
  - Vap Density: N/A
  - Sol in Water: Completely Soluble
  - Evaporation Rate: N/A
  - Appearance: Yellow-colored liquid
  - Odor: Organic odor
  
3. Fire and Explosion Hazard Data:
  - Flash Point: N/A
  - Method Used: N/A
  - Flammable Limits:
    - LFL: N/A
    - UFL: N/A
  - Extinguishing Media: This product is not combustible. Use any appropriate medium for extinguishing surrounding fires.
  
4. Reactivity Data:
  - Stability: Stable
  - Polymerization: Will not occur
  - Conditions to Avoid: Water of crystallization from applicable components driven off at approximately 235° F / 113° C
  - Materials to Avoid: Solutions can be corrosive to metals. Avoid strong oxidizing and reducing agents.
  
5. Environmental and Disposal Information:
  - ACTION TO TAKE FOR SPILLS OR LEAKS:** Wear protective equipment including rubber boots, rubber gloves, rubber apron, and chemical goggles. For small spills, sweep up and dispose of in DOT-approved waste containers. Comply with all applicable governmental regulations on spill reporting, and handling and disposal of waste.
  
6. First Aid:
  - If Inhaled: Remove to fresh air
  - In case of eye contact: Flush eyes with lots of running water.
  - In case of skin contact: Wash skin with lots of soap and water. Remove contaminated clothing and shoes. Get medical attention if irritation persists. (page 1, Blast Off)

If Swallowed: Do not induce vomiting. Consult a physician.

7. Health Hazard Information:

Primary Routes of Exposure: Skin or eye contact, swallowed

Signs and Symptoms of Exposure:

Eye Contact: May moderately irritate eyes.

Skin Contact: May irritate damp skin

Swallowed: Swallowing may result in abdominal discomfort

Chronic Effects of Exposure: No Specific information available.

Medical Conditions aggravated by exposure: None known

8. Handling Precautions:

Exposure Guideline:

Ventilation: Local mechanical exhaust ventilation at the point of use.

Respiratory Protection: Niosh- Approved dust and vapor respirator or mask in the absence of adequate environmental controls at the point of use.

Protective Clothing: Long sleeved shirt, trousers, safety shoes and gloves.

Eye Protection: Chemical goggles.

Other Protective measures: An eyewash and safety shower should be nearby and ready for use.