

Botanicare: 6858 W. Chicago St. #3, Chandler, Az 85226 480-777-2000

## VITAMINO MSDS SHEET

PRODUCT NAME: Vitamino

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.

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.