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. <u>Handling Precautions</u>:

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.