



# Safety Data Sheet

## 1. Chemical Product and Company Identification

Manufactured By: HI-FLOAT Company  
13025 Middletown Industrial Blvd.  
Louisville KY 40223  
U.S.A.  
(502) 244-0984

Description: SUPER HI-FLOAT Balloon Treatment  
ULTRA HI-FLOAT Balloon Treatment

Product Type: PVA Based Liquid Plastic

Poison Control: Kentucky Regional Poison Center  
1-800-222-1222

Emergency Medical: 502-244-0984

## 2. Hazards Identification

Hazardous Materials: None

## 3. Composition / Information on Ingredients

Major Ingredients: Water  
Polyvinyl Alcohol  
Dextrose Monohydrate

CAS No. 25213-24-5 (Polyvinyl Alcohol)  
50-99-7 (Dextrose Monohydrate)

## 4. First Aid

Ingestion: Dilute by drinking large amounts of water.

Inhalation: None.  
Skin: Flush affected areas with water to remove.  
Eyes: Flush with water to remove.

## 5. Fire Fighting Measures

Flashpoint: N/A  
Autoignition Temp.: N/A  
Flamability Limits in Air  
Upper: N/A  
Lower: N/A  
Fire, Explosion Hazard: None  
Extinguishing Media: Any

No Special Fire Fighting Instructions.

## 6. Accidental Release Measures

Wipe, scrape, or soak up in an inert material and put in a container for disposal.

## 7. Handling and Storage

Handle material in accordance with good industrial hygiene. These practices include avoiding unnecessary exposure and removal of the material from the eyes, skin, and clothing.

Do not freeze.

## 8. Exposure Controls / Personal Protection

Ventilation: No special precautions required.

Skin:	Does not present significant skin concern requiring special protection.
Eye:	Avoid unnecessary eye contact. Glasses recommended.
Respirator:	None.

## 9. Physical and Chemical Properties

Boiling Point, 760mmHg:	212 °F (100 °C)
Specific Gravity:	1.06
Vapor Density:	Same as Water
%Volatiles:	70 – 80
pH:	5 – 6
Color:	Clear
Form:	Viscous Liquid
Odor:	No Chemical Odor
Melting Point:	N/A
Vapor Pressure:	Same as Water
Solubility in Water:	Infinite

## 10. Stability and Reactivity

Stability:	Stable
Incompatibility:	Strong Oxidizing Agents
Decomposition:	None
Polymerization:	Will Not Occur

## 11. Toxicological Information

Exposure Limits: None Established

Routes of Exposure and Effects:

Inhalation: None

Skin: None

Eye: Non-Irritating / Minimally Irritating

Ingestion: None

Effects of Overexposure:

Acute: None

Chronic: None

## 12. Ecological Information

Not Determined

## 13. Disposal Considerations

Waste Disposal: Material is not a hazardous waste as defined in 40 CFR 261, "Identification and Listing of Hazardous Waste". May be disposed of in sanitary landfill licensed to receive non-hazardous waste. Disposal should be in accordance with local, state, and federal regulations.

## 14. Transportation Information

Shipping Containers: Plastic Bottles

DOT Name/Classification: None

## **15. Regulatory Information**

None

## **16. Other Information**

All information presented herein is given in good faith and is based on sources and tests considered to be reliable but users should not rely upon it absolutely for specific applications. It is the user's full responsibility to accept risk for the safety, toxicity, handling, storage, and use of the product as well as to determine the suitability of the product for a specific purpose. This product is effective if used as instructed. With the exception of this warranty, there are no other warranties, express or implied, including warranties of merchantability or fitness for a particular purpose. HI-FLOAT Co., Inc. cannot be responsible for use of the product after purchase. Purchaser's remedies shall be limited to refund of purchase price and, in no event shall HI-FLOAT be liable for any amount in excess of the original purchase price of the product or for any incidental or consequential damages.