

MSDS - Material Safety Data Sheet

Product Name: *Harvey's Bright 'n Shine (SPA)*

MSDS No.: 039925

Part Numbers Covered:

039925

1. Basic Information:

Manufacturer: William H. Harvey Company
Address: 4334 South 67th Street
City, ST Zip: Omaha, NE 68117-1019
Emergency Contact: CHEMTREC
Emergency Telephone Number: (800)424-9300
Contact: Information Telephone Number
Information Telephone Number: (800)228-9681



Last Update: 07/08/2002 **Expiration Date:**

Chemical State: Liquid Gas Solid

Chemical Type: Pure Mixture

1	Health
0	Flammability
0	Reactivity
	Pers. Protection

2. Ingredients:

Trade Secret

CAS No.	Chemical Name	% Range	EHS		IARC		SARA		OSHA PEL	ACGIH TLV	Other Limits
			NTP		SUB	Z	313				
1300727	SODIUM XYLENE SULFONATE	NI							NI	NI	NI

3. Hazardous Identification:

Hazard Category:

Acute Chronic Fire Pressure Reactive

Hazardous Identification Information:
 NDA

4. First Aid Measures:

Route(s) of Entry:
 SKIN AND EYE

Health Hazards (Acute and Chronic):
 NI

Signs and Symptoms:
 MAY CAUSE MILD SKIN AND EYE IRRITATION. DRYING TO THE SKIN.

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Medical Conditions Generally Aggravated by Exposure:

NI

Emergency and First Aid Procedures:

EYES: WASH EYES IMMEDIATELY WITH WATER INCLUDING UNDER THE EYELIDS. IF EYE IRRITATION PERSISTS CONSULT A PHYSICIAN.

SKIN: WASH WITH WATER THEN SOAP AND WATER. CONTAMINATED CLOTHING SHOULD BE WASHED BEFORE REUSE.

INHALATION: IF HAVING DIFFICULTY IN BREATHING, REMOVE TO FRESH AIR SOURCE. IF LABORING WITH BREATHING, GIVE OXYGEN, GET IMMEDIATE MEDICAL ATTENTION.

INGESTION: DO NOT INDUCE VOMITING. CALL A PHYSICIAN.

EMERGENCY FIRST AID CALL: 1-303-623-5716 COLLECT

Other Health Warnings:

NI

5. Fire Fighting Measures:

Flash Point: >200 F DEG

Lower Explosive Limit: NI

Upper Explosive Limit:

F.P. Method:

Fire Extinguishing Media: DRY CHEMICALS, CO2, FOAM, WATERSPRAY

Special Fire Fighting Procedures:

WEAR SELF-CONTAINED POSITIVE PRESSURE BREATHING APPARATUS WITH FULL FACE SHIELD AND PROTECTIVE CLOTHING WHEN FIGHTING FIRES INVOLVING CHEMICALS. CONTAINERS NOT INVOLVED IN THE FIRE SHOULD BE COOLED WITH A STREAM OF WATER.

Unusual Fire and Explosion:

NI

6. Accidental Release Measures:

Steps to be Taken in Case Material is Released or Spilled:

RECOVER ALL MATERIAL PRACTICAL FOR USE. SOAK UP BALANCE WITH SAND, DIRT, OR ABSORBENT AND HAUL TO APPROVED LANDFILL, CHECK LOCAL REGULATIONS. WASH RESIDUE TO SEWER WITH WATER.

7. Handling and Storage:

Precautions to be Taken:

IF TEMPERATURE OF STORED MATERIAL DROPS BELOW 50 F DEG, CRYSTALLIZATION MAY OCCUR. WARM TO RESTORE TO ORIGINAL CONDITION, DO NOT OVERHEAT.

Other Precautions:

CAUTION! SLIPPERY ON WET SURFACES.

IN CASE OF LARGE SPILL BY TRUCK OR RAIL CAR, CALL PILOT CHEMICAL COMPANY, OR CALL CHEMTREC AT 1-800-424-9300.

8. Exposure Controls/Personal Protection:

Ventilation Requirements:

USE ADEQUATE GENERAL VENTILATION

Personal Protective Equipment:

WEAR RUBBER OR SYNTHETIC GLOVES AND SAFETY GLASSES OR FULL FACE SHIELD WHEN HANDLING MATERIAL.

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9. Physical and Chemical Properties:

Boiling Point: 230 F D

Melting Point: NI

Evaporation Rate (Butyl Acetate = 1): NI

Vapor Pressure (mm Hg.): 0.1

Specific Gravity (H2O = 1): 1.05000

Vapor Density (AIR = 1): NI

Solubility In Water: INFINITE

Appearance and Odor: CLEAR WATER - WHITE TO STRAW COLORE

Other Information:

10. Stability and Reactivity:

Stability:

STABLE

Incompatibility (Materials to Avoid):

STRONG OXIDIZING AGENTS

Decomposition/By Products:

IF BURNING, MAY GIVE OFF OXIDES OF SULFUR AND HYDROGEN SULFIDE.

Hazardous Polymerization:

WILL NOT OCCUR

11. Toxicological Information:

NDA

12. Ecological Information:

NDA

13. Disposal Considerations:

MATERIAL IS BIODEGRADABLE. CHECK FEDERAL, STATE, AND LOCAL REQUIREMENTS FOR PROPER DISPOSAL IN SANITARY LANDFILL. FOR SEWER DISPOSAL OF SMALL AMOUNTS, DILUTE WITH LOTS OF WATER.

14. Transport Information:

15. Regulatory Information:

NDA

16. Other Information:

NI

NI