



MATERIAL SAFETY DATA SHEET

I. PRODUCT INFORMATION

Trade Name: No. 12 BOUNCE BACK No. 12
Chemical names, common names: Complex hydrocarbon base mixture
Manufacturer's Name: HURST CHEMICAL COMPANY
Address: 2500 San Fernando Road, Los Angeles, CA 90065
DOT CLASSIFICATION: NOT REGULATED
For Product Information, call : (323) 223-4121
FOR EMERGENCY, CALL CHEMTREC, 24 HOUR: 800 424-9300

II. HAZARDOUS INGREDIENTS

<u>Chemical Names</u>	<u>CAS Number</u>	<u>Exposure Limits in Air</u>	
		<u>ACGIH (TWA)</u>	<u>OSHA (PEL)</u>
N-Methylpyrrolidone	872-50-4	TLV:TWA 100 PPM ESTIMATED	

Section IIA - This product contains the following chemicals subject to reporting requirements of SARA 313 and 40 CFR 372.

<u>Listed Ingredients</u>	<u>CAS Number</u>	<u>Weight % Range</u>
None	None	None

III. PHYSICAL PROPERTIES

Vapor density (air = 1): >1 Specific Gravity: 1.05 Density lb/gal: 8.8
Solubility in water: gels VOC Composite Partial Pressure, mm Hg at 20°C: <1
Evaporation rate (Bu Ac = 1): <1 Boiling Range °F: 202
Appearance and odor: Green, gel mixture with pleasant odor.
Photochemical Reactivity Rule-102: Non Photochemically Reactive
Volatile Organic Content (VOC,EPA Method 24): 968 gm/l or 8.1 lb/gal

IV. FIRE AND EXPLOSION

HAZARD RANKING

HMIS	Health Hazard=2	0=Least	4=Extreme
HAZARD	Flammability=0	1=Slight	
CLASS	Reactivity= 0	2=Moderate	
	Personal Protection= 0	3 = High	

Flash Point °F: >200 TCC

Flammable limits in air, volume%: lower 1.3 upper 9.5

Fire extinguishing materials: Yes water spray Yes carbon dioxide Yes foam
Yes dry chemical No other

Special firefighting procedures: The use of SCBA is recommended for fire fighters. Water spray may be useful in minimizing vapors and cooling containers exposed to heat and flame. Avoid spreading burning liquid with water it's used for cooling purposes.

V. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE FOR EACH POTENTIAL ROUTE OF EXPOSURE -

Inhaled: No effects of exposure expected. In very high concentrations only it can cause headache, giddiness, mental confusion and nausea.

Contact with eyes: Vapors slightly uncomfortable. Splashes irritating. Will cause painful burning or stinging of eyes and lids, watering of eyes and inflammation of conjunctiva.

Absorbed through skin: Prolonged or repeated contact can cause redness, swelling and cracking.

Swallowed: No effects of exposure expected.

HEALTH EFFECTS OR RISKS FROM EXPOSURE -

Acute: No Data Found.

Chronic: No Data Found.

FIRST AID: EMERGENCY PROCEDURES -

Eye contact: Flush the affected eye(s) with clean water for at least 15 minutes. Seek medical attention.

Skin contact: Remove contaminated clothing. Cleanse affected area(s) thoroughly by washing with mild soap and water.

Inhaled: Move victim away from source of exposure and into fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Call physician.

Swallowed: Induce vomiting immediately by giving two glasses of water and sticking finger down throat. Never give anything by mouth to an unconscious person. Call a physician.

COMMENTS: This product has not been identified as a carcinogen or probable carcinogen by NTP, IARC or OSHA.

VI. REACTIVITY DATA

Stability: Stable under ordinary conditions of use and storage.

Incompatibility (materials to avoid): Strong oxidizing and reducing agents.

Hazardous decomposition products (including combustion products): Carbon monoxide and oxides of Nitrogen when heated to decomposition.

Hazardous polymerization: Will not occur.

VII. SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill response procedures: Stay upwind and away from spill. Keep all sources of ignition and hot metal surfaces away from spill. Absorb with earth, sand or similar inert material and dispose of with solid waste according to federal, state and local regulations. Flush spill area with water.

VIII. SPECIAL HANDLING INFORMATION

Ventilation and engineering controls: Use with adequate ventilation.

Respiratory Protection: The use of respiratory protection is advised when concentrations exceed the established exposure limits. Depending on the airborne concentration, use a respirator or gas mask with appropriate cartridges and canisters (NIOSH Approved).

Eye Protection: Use solvent resistant goggles where solvent splashes are expected.

Gloves: Prevent repeated or prolonged skin contact with Neoprene gloves.

Other clothing and equipment: Eye wash and quick drench shower facilities should be available in the work area.

Thoroughly clean shoes and wash contaminated clothing before reuse.

Work practices, hygienic practices: Practice personal cleanliness by prompt removal of solvent in contact with skin.

Train all employees on special handling procedures prior to working with this product.

OTHER HANDLING AND STORAGE REQUIREMENTS:

Keep containers tightly closed. Keep containers cool, dry and away from sources of ignition. Use and store this product with adequate ventilation. Avoid inhalation of vapors and personal contact with the product. Use good personal hygiene practice. All other containers should be disposed of in an environmentally safe manner and in accordance with governmental regulations.

HURST CHEMICAL COMPANY furnishes Material Safety Data Sheets based upon information from raw material suppliers. This information is provided in compliance with Federal Regulation 29CFR 1910.

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