

000834

MATERIAL SAFETY DATA SHEET

=====I. PRODUCT INFORMATION=====

Trade Name: No. 103 All Purpose Blanket & Roller Wash
Chemical names, common names: Complex hydrocarbon based solution
Manufacturer's Name: HURST GRAPHICS, INC.
Address: 2500 San Fernando Road, Los Angeles, CA 90065
Business/Emergency Phone Number: (213) 223-4121

=====II. HAZARDOUS INGREDIENTS=====

Chemical Names	CAS Numbers	Exposure Limits in Air	
		ACGIH (TWA)	CAL-OSHA (PEL)
Stoddard solvent	8052-41-3	100 ppm	100 ppm
other ingredients		non-hazardous	

=====III. PHYSICAL PROPERTIES=====

Vapor density (air = 1): 4.7 Specific Gravity: 0.88
Solubility in water: <1% Vapor Pressure, mmHg at 20°C: 1.7
Evaporation rate (Bu ac = 1): 1.3 Boiling Point of: 331
Appearance and odor: Clear, straw-colored liquid with mild, pleasant odor.

=====IV. FIRE AND EXPLOSION=====

Flash Point of: 126 TCC Autoignition temperature of: n/a
Flammable limits in air, volume%: lower 0.7 upper 6.0

Fire extinguishing materials: n/a water spray Y carbon dioxide
Y foam Y dry chemical n/a other

Special firefighting procedures: Keep containers cool with water spray. Combustible material.

Unusual fire and explosion hazards: n/a

=====V. HEALTH HAZARD INFORMATION=====

SYMPTOMS OF OVEREXPOSURE FOR EACH POTENTIAL ROUTE OF EXPOSURE -

Inhaled: Irritation of nose and throat; dizziness

Contact with skin or eyes: Irritation of eyes and skin; defatting of tissue.

Absorbed through skin: Prolonged contact may lead to central nervous system depression.

Swallowed: Nausea

HEALTH EFFECTS OR RISKS FROM EXPOSURE -

Acute: Irritation of eyes, skin, and respiratory tract; dry, cracked skin, mild central nervous system depression.

Chronic: Cumulative exposure target is the respiratory system.

FIRST AID: EMERGENCY PROCEDURES -

Eye contact: Flush eyes immediately with water.

Skin contact: Wash promptly with soap and water.

Inhaled: Remove from exposure to fresh air, apply artificial respiration, if necessary.

Swallowed: Seek medical advice. DO NOT give counteragents or induce vomiting.

=====V. HEALTH HAZARD INFORMATION (CONT)=====

SUSPECTED CANCER AGENT? - This product contains no ingredients which are listed in the Federal OSHA, NTP, IARC, or CAL-OSHA lists of suspected carcinogenic chemicals.

MEDICAL CONDITION AGGRAVATED BY EXPOSURE: Prior history of chronic skin disease.

RECOMMENDATIONS TO PHYSICIAN - Annual physical examination. If signs of central nervous system depression occur, obtain blood glucose and complete neurological examination.

=====VI. REACTIVITY DATA=====

Stability: Stable under ordinary conditions of use and storage.

Incompatibility (materials to avoid): Strong oxidizers

Hazardous decomposition products (including combustion products):
Carbon dioxide and carbon monoxide.

Hazardous polymerization: Will not polymerize under ordinary conditions of use and storage.

=====VII. SPILL, LEAK, AND DISPOSAL PROCEDURES=====

Spill response procedures: Eliminate ignition sources. Contain spills for salvage or disposal. Avoid run-off into sewers and ditches.

Preparing wastes for disposal: Consult federal, state, and local regulations controlling proper disposal of hydrocarbon-containing materials.

=====VIII. SPECIAL HANDLING INFORMATION=====

Ventilation and engineering controls: Ventilation is essential for maintaining a safe level of vapor concentrations. Floor ventilation is preferred.

Respiratory Protection: In working atmosphere where TLV (or PEL levels are exceeded, use NOISH-approved air-purifying respirators with organic vapor cartridges. Do not exceed 1000 ppm without further protection.

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

Gloves: Prevent repeated or prolonged skin contact with nitrile or other solvent resistant gloves.

Other clothing and equipment: Remove non-impervious clothing that becomes wet to prevent irritation source.

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: Store in original containers in a cool location, safe from physical damage, with containers tightly closed. DO NOT reuse containers.

DATE PREPARED: July 1986

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