# MATERIAL SAFETY DATA SHEET

# SECTION 1 - PRODUCT/MANUFACTURER'S IDENTITY

PRODUCT NAME: 112305 ALL PURPOSE

SPOTTER

PRODUCT I.D. NUMBER (PIN): N.A.

PRODUCT NUMBER: N.A.

PRODUCT USE: Carpet spotter

COMPANY:

CASTEX, INC.

12875 RANSOM

HOLLAND MI49424

EMERGENCY PHONE: 800-843-6174

800-535-5053

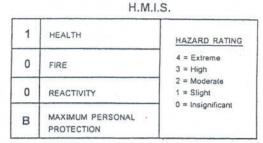
(Medical: Call Local Poison Control Center)

WHMIS CLASS: D2B DOT HAZARD CLASS:

Non-Hazardous

DOT SHIPPING NAME

N.A.



A = Goggles, B = Goggles & Gloves, C = Goggles, Gloves & Apron

ABBREVIATION KEY: N.A. = Not Applicable, N.E. = Not Established, N.D. = Not Determined

SECTION 2 - HAZARDOUS INGREDIENTS INFORMATION							
HAZARDOUS CHEMICAL IDENTITY	CAS NO.	%	PEL	TLV	LD50	LC50	
Water	7732-18-5	60-100	N.E.	N.E.	N.D.	N.D.	
2-Butoxyethanol	111-76-2	15	25ppm	25ppm	450mg/kg	700ppm 7hr	
Isopropanol	67-63-0	1-5	400ppm	400ppm	5.8g/kg	N.D.	
Proprietary anionic surfactants	N.A.	1-5	N.E.	N.E.	N.D.	N.D.	

This mixture contains 15% 2-Butoxyethanol which is subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986

SECTION 3 - PHYSICAL DATA							
Color and Odor: Colorless - Pleasant	Boiling Point: 212°F 100°C	Vapor Pressure (mm HG): <30	pH: 8.5 - 9.0 (1% pH 7.8)				
Physical State: Liquid	Freezing Point: 32°F 0°C	Vapor Density (Air=1): <1	Specific Gravity: 1.00				
Odor Threshold: N.E.	Water/Oil Distribution: N.E.	Evaporation Rate (Water=1): N.E.	Solubility in Water: Complete				

## SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Autoignition Temperature: N.A. Extinguishing Media: Use media proper to the primary cause of fire. Flash Point and Method: N.A.

Flammable Limits: N.A. LEL: N.A. UEL: N.A. Special Fire Fighting Procedures: None Hazardous Combustion Products: N.A. Unusual Fire and Explosion Hazards: None

SECTION 5 - REACTIVITY DATA Chemical Stability: Hazardous Decomposition of By-Products: None known Yes X No

Incompatibility (Materials to Avoid): None known Hazardous Polymerization: May Occur \_\_\_ Will Not Occur \_X

# SECTION 6 - TOXICOLOGICAL PROPERTIES

Routes of Entry: Ingestion, Inhalation, Skin, Eyes Toxicologically Synergistic Products: None known

Sensitization: Yes \_\_\_ No \_X Medical Conditions Aggravated by Exposure: None known

Carcinogenicity: None Teratogenicity: None Mutagenicity: None Reproductive Toxicity: None

# EFFECTS OF OVEREXPOSURE (Acute and/or Chronic):

Eyes: Direct contact may cause irritation.

Skin: Prolonged or repeated contact may cause irritation. May be absorbed through skin with prolonged or repeated contact.

Ingestion: May cause gastrointestinal irritation, nausea, diarrhea.

Inhalation: Prolonged exposure in poorly ventilated area may cause respiratory irritation.

## SECTION 7 - PREVENTATIVE AND CONTROL MEASURES

Respiratory Protection: None normally required with adequate room ventilation. Ventilation: Local Exhaust: Acceptable Mechanical: Recommended

Protective Gloves: Rubber for prolonged exposure. Eye Protection: Safety glasses if splashing is likely.

Protective Clothing and Equipment: As needed to prevent wetting of skin. Work and Hygienic Practices: Wash thoroughly after use.

Storage Requirements: Store in cool, dry area. Follow good housekeeping practices. Other Requirements: Keep out of the reach of children.

Steps To Be Taken If Material Is Spilled Or Released: Collect and reuse if possible. Flush to sewer with large quantities of water if permitted by regulatory authorities or absorb on inert material (sand, clay, etc.) and place into container for proper disposal. Do not allow runoff into public waterways. Waste Disposal: Dispose of as permitted by all federal, provincial, state and local regulatory authorities.

## SECTION 8 - EMERGENCY FIRST AID PROCEDURES

#### FIRST AID - NOTES TO PHYSICIAN:

Eyes: Flush with a large amount of water for 15 minutes holding eyelids open.

Skin: Wash with mild soap and water.

Ingestion: Give 2-3 large glasses of water. Seek medical attention.

Inhalation: Remove to fresh air and rest.

#### SECTION 9 - PREPARATION INFORMATION

Prepared By: Regulatory Affairs Department Phone: 616-786-2330 Date of Preparation: June 1997