

## MATERIAL SAFETY DATA SHEET SERIES 155 - OTC

UPDATE: September 20, 2012  
EMERGENCY CHEMTREC: 1-800-424-9300

### \*\*\* SECTION I - PRODUCT INFORMATION \*\*\*

**PRODUCT NAME:** Series 155-OTC Solvent Texture Enhancing Sealer, VOC Compliant  
**PRODUCT DESCRIPTION:** A Concrete Masonry Waterproofing Sealer  
**CHEMICAL DESCRIPTION:** Solvent based acrylic sealer  
**FORMULA:** N/A

### \*\*\* SECTION II - HAZARDOUS INGREDIENTS \*\*\*

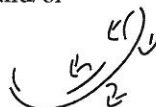
<u>INGREDIENT</u>	<u>PERCENT</u>	<u>CAS#</u>	<u>CARCINOGEN</u>		
			<u>TLV</u>	<u>PEL</u>	<u>Y/N</u>
ACRYLIC RESIN	29.8%	PROPRIETARY	N/A	N/A	N
XYLENE-PHENYL, DIMETHYL	3.0%	1330-20-7	100PPM	N/E	N
AROMATIC HYDROCARBON	15.4%	64742-95-6	100PPM	N/E	N
T-BUTYL ACETATE	51.8%	540-88-5	200PPM	200PPM	N

### \*\*\* SECTION III - PHYSICAL DATA \*\*\*

<u>APPEARANCE AND ODOR:</u>	Normal for a coating product
<u>BOILING POINT:</u>	230 degrees Fahrenheit
<u>VAPOR PRESSURE:</u>	28 mm HG
(at 77 degrees Fahrenheit)	
<u>VAPOR DENSITY:</u>	4.30
(AIR = 1)	
<u>SPECIFIC GRAVITY:</u>	1.09
(WATER = 1)	
<u>VOLATILE BY WEIGHT:</u>	70.2%
<u>SOLUBILITY IN WATER:</u>	NO
<u>EVAPORATION RATE:</u>	2.0
(WATER = 1)	
BUTYL ACETATE = 1	

### \*\*\* SECTION IV - FIRE AND EXPLOSION HAZARD DATA \*\*\*

<u>FLASHPOINT (F/C)[CLOSED CUP]:</u>	96 degrees Fahrenheit/31 degrees Celsius
<u>FLAMMABLE LIMIT:</u>	LEL 1.00
	UEL 7.00
<u>EXTINGUISHER MEDIA:</u>	Carbon Dioxide, dry chemical, foam, and/or water fog.



**SPECIAL FIRE FIGHTING PROCEDURES:**

Fire fighter must wear self-contained breathing apparatus or air mask. Containers exposed to fire should be kept cool with water spray.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None

**\*\*\* SECTION V - HEALTH HAZARD DATA \*\*\***

**THRESHOLD LIMIT VALUE (TVL)** - See section two.

**EFFECTS OF OVEREXPOSURE:**

**ACCUTE INHALATION** – Harmful if inhaled. May affect the brain, nervous system or respiratory system, causing dizziness, headache, nausea or respiratory irritation. Overexposure can cause liver damage and CNS depression.

**SKIN CONTACT** – Irritation upon repeated and prolonged contact.

**EYE CONTACT** – Corneal injury / eye damage.

**NOTE:** REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENSIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

**\*\*\* SECTION VI - REACTIVITY DATA \*\*\***

**STABILITY:** Stable

**CONDITIONS TO AVOID IF UNSTABLE:** N/A

**INCOMPATIBLE WITH OTHER MATERIALS:** Strong oxidizers.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon Dioxide/Monoxide and metal oxides.

**HAZADOUS POLYMERIZATION:** Will not occur.

**CONDITIONS TO AVOID UNCONTROLLED POLYMERIZATION:** N/A

**\*\*\* SECTION VII - PERSONAL PROTECTION INFORMATION \*\*\***

**RESPIRATORY PROTECTION (SPECIFIC TYPE):** Wear respirator (MSHA/NIOSH) suitable for concentration and type during handling and use.

**VENTILATION:**

Local	<u>X</u>	Other	—
Mechanical	<u>X</u>		

**PROTECTIVE GLOVES:** Impervious - rubber, neoprene

**EYE PROTECTION:** Chemical splash goggles (ANSI Z-87.1)

**OTHER PROTECTIVE EQUIPMENT:** Usual clothing for painting applications.

**\*\*\* SECTION VIII - STORAGE, HANDLING, SPILL AND DISPOSAL PROCEDURES \*\*\***

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:**

Keep away from heat, sparks and open flames. Keep containers closed when not in use. Do not store above 120 degrees Fahrenheit. Based on the product flashpoint and vapor pressure, suitable storage should be provided in accordance with OSHA Regulation 1810.106. Empty containers may contain product residue, including flammable or explosive vapors. Do not cut, puncture or weld on or near container. All label warnings must be observed.

**\*\*\* SECTION IX - SPECIAL PRECAUTIONS \*\*\***

**OTHER SPECIAL PRECAUTIONS:**

- \*\*\*KEEP AWAY FROM CHILDREN**
- \*\*\*KEEP AWAY FROM PETS AND LIVESTOCK**
- \*\*\*NOT RECOMMENDED FOR INTERIOR USE**
- \*\*\*KEEP AWAY FROM FOODSTUFFS**

**\*\*\* SECTION X – TRANSPORTATION INFORMATION \*\*\***

UN1263, Paint Related Material (XYLENE), Class 3, PGIII

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**Applying CTT's Series 155 OTC Solvent and other sealers is an Inherently Dangerous Activity requiring specialized skill, knowledge and safety requirements. Do no attempt to apply such products unless you possess such skill and knowledge and are prepared to comply with such safety requirements and all related regulation including but not limited to those specified by the EPA, OSHA and other governing bodies. CTI will not be responsible for damages or injuries resulting from failure to do so.**

ABBREVIATIONS:

N/E – NOT ESTABLISHED

N/A – NOT AVAILABLE