

# Safety Data Sheet

# U.S. Department of Labor

May be used to comply with

OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

Occupational Safety and Health Administration

(Non-Mandatory Form)

Form Approved

OMB No. 1218-0072

IDENTITY *(As Used on Label and List)*

**Mixer Saver RTU/RA-546**

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

## Section I

Manufacturer's Name <b>Innovative Concrete Technology LLC</b>	Emergency Telephone Number 1-800-255-3924 Chem-Tel
Address <i>(Number, Street, City, State, and ZIP Code)</i> P.O. Box 175	Telephone Number for Information 1-908-453-2737 Innovative Concrete Tech
Port Murray NJ 07865 USA	Date Prepared <b>07/10/2017</b>
	Signature of Preparer <i>(optional)</i>

## Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	Other Limits Recommended	% <i>(optional)</i>
Non-Hazardous, Proprietary, State-of-the-Art Organic Oil– Non-regulated For: Oil mist only PEL 5mg/m3 TVL 5 mg/m3		8 hrs.
Special Inhibitors - Non-regulated		
Rust-Guard™ Additive- Non-regulated		
(Natural) Reactive Rosin Agent- Non-regulated		
D.O.T. Shipping name- Non-regulated		
D.O.T. Hazardous class- Non-regulated		
UN/NA Number- Non-regulated		
Meets California Rule- 443.1 SCAQMD		
SARA 302 SARA 304 not applicable		
CERCLA- not applicable		

### Section III - Physical/Chemical Characteristics

Boiling Point	600~F	Specific Gravity (H <sub>2</sub> O = 1)	0.861 to 0.890
Vapor Pressure (mm Hg.) @100~F	.0059	Melting Point	N/A
Vapor Density (AIR = 1)	5	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water Negligible (non-soluble) dispersible			
Appearance and Odor Light Amber- (yellow liquid)- negligible odor			

### Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) 305~F COC ASTM D-92	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media Use carbon dioxide, dry chemical, or water with foam agent			
Special Fire Fighting Procedures  Avoid using direct water stream. Wear self contained, positive pressure breathing apparatus/ full fire fighting protective clothing. Use water spray to keep nearby containers cool.			
Unusual Fire and Explosion Hazards  If heated to above its flashpoint in the presence of air, product could support combustion. If product is misted, minimum flashpoint maybe reduced.			

(Reproduce locally)

OSHA 174, Sept. 1985

### Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	Keep away from extreme heat or fire
Incompatibility ( <i>Materials to Avoid</i> ) Strong acids, alkalies, and oxidizers			

Hazardous Decomposition or Byproducts Burning or excessive heating may produce carbon monoxide			
Hazardous Polymerization	May Occur		Conditions to Avoid Sources of ignition, strong oxidizers such as liquid chlorine,
	Will Not Occur	X	Calcium and sodium hypochlorite

## Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? Mist only	Skin? Yes Long term only	Ingestion? No
Health Hazards ( <i>Acute and Chronic</i> )			
Prolonged or repeated exposure may produce skin irritation or dermatitis			
Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No
Signs and Symptoms of Exposure			
Pain or redness of skin or eyes, no significant adverse health effects.			
Medical Conditions			
Generally Aggravated by Exposure			
Personnel with pre-existing skin disorders should avoid contact with product.			
Emergency and First Aid Procedures			
Immediately flush eyes with water for at least 15 minutes. Hold eyelids apart during flushing. Seek medical assistance. Flush skin with ample soap and water for at least 5 minutes. Not found to cause significant adverse reaction to skin when promptly washed. Remove exposed person to fresh air, if breathing has stopped, apply artificial respiration, seek medical attention. If material has been swallowed, do not induce vomiting, seek medical attention. Always wash hands and face with soap and water before smoking or eating.			

## Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
Contain spill- clean-up as soon as possible. Use absorbent materials or pads. Always comply with applicable laws. Product will float on water. Not RCRA hazardous waste if uncontaminated. Do not flush to sewer.

Waste Disposal Method
Use approved treatment, transporters and disposal sites in compliance with all applicable laws. Use authorized disposal service. Incineration is practical. Recommend recycling.
Precautions to Be taken in Handling and Storing
Keep out of reach of children. For industrial use only. Replace caps on containers. Avoid Degradation from water contamination.
Other Precautions

**Section VIII - Control Measures**

Respiratory Protection ( <i>Specify Type</i> ) None needed under anticipated conditions with adequate ventilation		
Ventilation	Local Exhaust Yes	Special Use upwind
	Mechanical ( <i>General</i> ) Room ventilation is satisfactory	Other Provide protection from concentrated mist
Protective Gloves PVC-coated	Eye Protection Safety glasses or goggles	
Other Protective Clothing or Equipment Impervious protective clothing optional*		
Work/Hygienic Practices Avoid contact with eyes; wash thoroughly after handling		
NFPA Rating: Health=0 Fire=1 Reactivity=0 Special=X		