

SAFETY DATA SHEET

1 PRODUCT IDENTIFICATION AND SUPPLIER/DISTRIBUTOR

Product name(s)	Trumix P500; ACT 5000
Supplier / Distributor	Trumix LLC PO Box 100367, Irondale AL 35210 +1(205) 335-7493
Product Use	Concrete/Cement Admixtures / Additives

2 COMPOSITION

Ingredient	Polycarboxylate powder
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3 HAZARDS IDENTIFICATION

Skin	May cause irritation for susceptible individuals
Eye	Can cause eye damage
Inhalation	Long-term inhalation of excessive dust may cause delayed lung injury. May cause respiratory irritation in susceptible individuals
Ingestion	May cause toxic effects if large amounts are swallowed. No effects known for rare accidental swallowing

NFPA ratings	Health 1; Flammability 0; Reactivity 0
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4 FIRST AID MEASURES

Skin	Was thoroughly with soap and plenty of water
Eye	Flush immediately with water or physiological saline for 15 minutes. Get medical attention immediately
Inhalation	No hazard in normal industrial use. If symptoms develop, get medical attention immediately
Ingestion	Not an expected route of entry with normal use of this product. If adverse effect occur, get medical attention immediately

5 FIRE FIGHTING MEASURES

Flammability	The product is not flammable
Flash point	N/A
Explosion Limits	N/A
Extinguishing Media	Water, foam, Carbon dioxide
Products of Combustion	CO, CO ₂ and water
Special Firefighting Procedures and Hazards	Dust in air may cause an explosion hazard Wear approved self-contained breathing apparatus, eye protection & full protective gear

6 ACCIDENTAL RELEASE MEASURES

Emergency procedures	Use proper personal protective equipment. Avoid vapor / dusts formation. Ensure adequate ventilation. Evacuate personnel to safe area. Avoid breathing vapors / dusts
Spills	Collect immediately as much as possible then dispose properly. Do not allow to enter waterways

7 HANDLING AND STORAGE

Storage & Handling	Store in dry cool place. Keep away from heat.
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	Avoid generating dust. Wear approved / certified respirator, gloves Do not eat, drink or smoke when using this product Wash hand thoroughly after handling
Empty Containers	No special precautions
Other Precautions	If substantial dust is in air, take measures to remove sources of ignition to prevent possible dust combustion or explosion. Promptly ventilate the area. Adopt procedures to minimize dust generation

8 EXPOSURE CONTROL/PERSONAL PROTECTION

Occupational exposure limits	Not available
Additional exposure limits under the conditions of use	Not available
DNEL/DMEL and PNEC-Values	Not available
Skin	Wear protective clothing as necessary
Eye	Wear dust proof goggles
Inhalation	Wear approved dust respirator when visible dust is present, and/or if irritation occurs
Ingestion	No effects known for rare accidental swallowing. Avoid swallowing

9 CHEMICAL AND PHYSICAL PROPERTIES

Appearance	Light Grey to light Brown powder
Boiling point	N/A
Odor	None
Melting point	N/A
pH (20% water)	6-8
Vapor pressure, mm Hg	N/A
Solubility in water	N/A
Specific gravity (H ₂ O=1)	N/A
Bulk Density	N/A

10 STABILITY AND REACTIVITY

Stability	Stable under recommended transport or storage condition
Precautions	None
Incompatibility	Unknown
Hazardous Decomposition Products	N/A
Hazardous Polymerization Occurs	None

11 TOXICOLOGICAL INFORMATION

LD50 (rat)	2000 (mg/kg)
Chronic to human	Unknown

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Other Toxic Effect to human	May be hazard in case of contact with skin (irritant)
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12 ECOLOGICAL INFORMATION

Acute toxicity	
LD50 (Oral, Rat)	No data available
LD50 (Dermal, Rabbit)	No data available
LC50 (Inhalation, Rat)	No data available

13 DISPOSAL CONSIDERATIONS

Waste Disposal	In accordance with applicable regulations.
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14 TRANSPORT INFORMATION

DOT Shipping name	None
DOT regulation	Not regulated

15 REGULATORY INFORMATION

Inventory Status: TSCA USA	Yes
DSL Canada	Yes
IECSC	Yes
SARA 302 Components	No chemical in this material are subject to the reporting requirement of SARA Title III, Section 302
SARA 313 Components	This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313

16 OTHER INFORMATION

Revision Date: 2/14/2017

The information herein has been compiled from sources believed to be reliable and is accurate to the best of our knowledge. However, Trumix LLC. cannot give any guarantees regarding information from other sources, and expressly does not make any warranties, nor assumes any liability, for its use
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