

# Safety Data Sheet

## 1. Product and Company Information

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Product Name: **WI-453C**

Product Use: Water Treatment Compound

Wasak, Inc.  
Suite 224  
Morristown, NJ 07960  
(973) 605-8122

Validation Date: 2/27/2017

**In case of emergency**

**CHEMTEL (800) 255-3924**

## 2. Hazards Identification

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Physical State: Clear to straw Colored Liquid

Odor: Characteristic Odor

Emergency Overview: THIS PRODUCT CAN CAUSE STRONG SKIN IRRITATION, SEVERE EYE AND MUCOUS MEMBRANE IRRITANT. IMMEDIATELY FLUSH WITH WATER

Signal Words: Danger

Hazard Statements: Causes severe eye damage  
Causes skin irritation  
May be harmful if inhaled  
May be harmful if swallowed

Hazard Symbols:



GHS Classifications:

Acute Oral Toxicity	5
Acute Dermal Toxicity	---
Skin Corrosion / Irritation	2
Acute Inhalation Toxicity	5
Serious eye Damage / Eye Irritation	1

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## 3. Composition / Information on Ingredients

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<u>Name</u>	<u>CAS number</u>	<u>Percentage</u>
ACUMER 4210 (HPMA)	26099-09-2	Major Comp.
BRIQUEST ADPA/D-2010/PHOS 6	2809-21-4	Major Comp.
SODIUM TOLYLTRIAZOLE	64665-57-2	Minor Comp.

## 4. First Aid Measures

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Eye contact:	Immediately flush eyes with water for at least 15 minutes. Seek medical attention as soon as possible. Immediate response is critical after contact to avoid permanent damage to the eyes.
Skin contact:	Wash immediately with soap and water. If irritation persists see a doctor.
Inhalation:	Remove to fresh air, give oxygen if needed.
Ingestion:	Wash mouth and other contacted part with water. Never give anything by mouth to an unconscious person. If conscious, give 1-2 glasses of water. Avoid alcohol. Contact a doctor or poison control center.
Physician Notes:	N/A

## 5. Fire-Fighting Measures

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Flash Point:	No Flash Point
Combustion:	CO <sub>2</sub> , H <sub>2</sub> O, Ash
<u>Extinguishing Media</u>	
Suitable:	Water, foam, ABC Extinguisher
Not Suitable:	N/A
Special Hazards:	N/A
Special Protective Equipment:	Gloves & Safety glasses

## 6. Accidental Release Measures

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Personal precautions:	Gloves & Safety glasses
Environmental precautions:	Product is suitable to wash to sanitary sewer
Cleanup methods:	Wash to sanitary sewer, rinse area with water

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## 7. Handling and Storage

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Handling: Open container only to use or to remove material for use. Use a clean dry scoop, or pump to remove material. Do not contaminate material with other products.

Storage: Store in a clean dry place.

## 8. Exposure Controls & Personal Protection

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Preventative Measures: Do not spill product

Engineering Controls: Provide fresh air flow at all times

### Personal Protection

Eyes: Wear safety glass at all times when using the product

Skin: Wear water proof gloves when handling this product.

Respiratory: Normal ventilation is usually sufficient

Hands: Wear rubber gloves when handling this product

## 9. Physical and Chemical Properties

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### Appearance

Physical State: Liquid

Color: Clear

Odor: Characteristic

Odor Threshold: N/A

### Important Health, Safety and Environmental Information

pH: ~ 1.5

Boiling Point: Above 200 deg F

Melting Point: N/A

Flash Point: None

Oxidizing Properties: N/A

Vapor Pressure: N/A

Relative Density: 1.235

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Solubility: Complete in Water  
Vapor Density: N/A  
VOC Content: N/A

## 10. Stability and Reactivity

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Stability & Reactivity: Stable  
Incompatibility with Various Substances: Do not mix with strong alkalis  
Hazardous Polymerization: Will Not Occur  
Hazardous Decomposition Products: N/A

## 11. Toxicological Information

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Potential Acute Health Effects: N/A  
Potential Chronic Health Effects: N/A

## 12. Ecological Information

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Aquatic Ecotoxicity: PRODUCT MAY BE TOXIC TO AQUATIC ORGANISMS

## 13. Disposal Considerations

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Waste Disposal: Wash to sanitary sewer with water

## 14. Transport Information

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UN 3265, Corrosive Liquid, Acidic, Organic, N.O.S. (Hydroxyethane Diphosphonic Acid) 8, PG II, ER-153  
CLASS 85

## 15. Regulatory Information

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This product has been classified in accordance with the hazard criteria of the CPR (Controlled Products Regulations) and this SDS (Safety Data Sheet) contains all the information required by the CPR.

The GHS classifications were derived from the most prominent or most hazardous components in the formulation. The finished product was not tested. Manufacturer's information is not always complete.

TSCA - all components listed

SARA 302 - Not listed for this product.

SARA 313 - Not regulated

CERCLA Hazardous list - Not listed

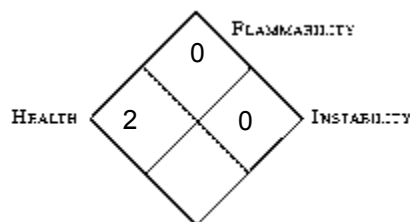
SARA 311/312 - Yes; SDS required

## 16. Other Information

Hazardous Material  
Information System (U.S.A.)

Health	2
Fire hazard	0
Reactivity	0

National Fire Protection  
Association (U.S.A.)



### Comment

This information presented herein has been compiled from sources considered to be dependable and is accurate to the best of our knowledge or has been generated to the best of our ability without extensive research beyond our understanding or economical feasibility. Seller makes no warranty whatsoever, expressed, implied or of merchantability of the product, or of results obtained from this report.

### SECTION II COMPOSITION PERCENTAGE KEY

Nil	0.0% to 0.1%
Trace	> 0.1% to 1.0%
Some	> 1.0% to 5.0%
Minor	> 5.0% to 25.0%
Substantial	> 25.0% to 50.0%
Major	> 50.0% to 100.0%

### Disclaimer

If you determine that the data does not meet your needs or that questions remain, consult your technically trained service person or salesman for use of this product as it specifically pertains to your situation. Seller assumes no responsibility for injury to buyer or to third persons or for damage to any property and buyer assumes all risks.