

Safety Data Sheet

1. Product and Company Information

Product Name: **TWG-100 (Glycol Inhibitor)**

Product Use: Water Treatment Compound

Tower Water Management
5 Shirley Avenue
Somerset, NJ 08873
(732) 249-0990

Validation Date: 1/18/2018

In case of emergency

CHEMTEL (800) 255-3924

2. Hazards Identification

Physical State: Mixed white granular material

Odor: Characteristic Odor

Emergency Overview: GHS- not classified

Signal Words:

Hazard Statements:

Hazard Symbols:

GHS Classifications:

Acute Oral Toxicity NC

Acute Dermal Toxicity NC

Skin Corrosion / Irritation NC

Acute Inhalation Toxicity NC

Serious eye Damage / Eye
Irritation NC

3. Composition / Information on Ingredients

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<u>Name</u>	<u>CAS number</u>	<u>Percentage</u>
DIPOASSIUM PHOSPHATE	*7758-11-4	Major Comp.
TOLYLTRIAZOLE POWDER	29385-43-1	Minor Comp.

4. First Aid Measures

Eye contact:	Wash with water for 15 minutes, see a doctor if irritation persists
Skin contact:	Wash with water and apply lotion for redness.
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

Flash Point:	No Flash Point
Combustion:	CHLORINE BYPRODUCTS
<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

Personal precautions:	Gloves & Safety glasses
Environmental precautions:	Product is suitable to wash to sanitary sewer after neutralization.
Cleanup methods:	Sweep up dry material and reuse if possible. Wash away residual to sanitary sewer.

7. Handling and Storage

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.
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Storage: Store in a clean dry place.

8. Exposure Controls & Personal Protection

Preventative Measures: Do not spill product

Engineering Controls:

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

Appearance

Physical State: Dry Granular

Color: White

Odor: Characteristic

Odor Threshold: N/A

Important Health, Safety and Environmental Information

pH: ~ 9.0

Boiling Point: N/A

Melting Point: N/A

Flash Point: None

Oxidizing Properties: N/A

Vapor Pressure: N/A

Relative Density:

Solubility: Complete in Water

Vapor Density: N/A

VOC Content: N/A

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10. Stability and Reactivity

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

11. Toxicological Information

Potential Acute Health Effects	NOT TESTED
Potential Chronic Health Effects	NOT TESTED

12. Ecological Information

Aquatic Ecotoxicity:	PRODUCT MAY BE TOXIC TO AQUATIC ORGANISMS
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13. Disposal Considerations

Waste Disposal:	Collect and give to hazardous waste hauler for disposal
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14. Transport Information

Cleaning Compound other than Liquid (non-hazardous) class 55

15. Regulatory Information

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

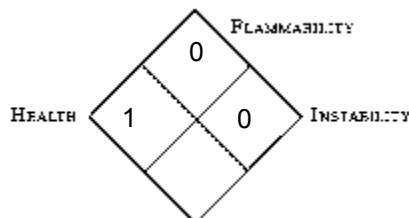
16. Other Information

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

Health	1
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.