



MATERIAL SAFETY DATA SHEET

1. Identification of the Product and the Company

DT 10

Zinkan Enterprises, Inc.

1919 Case Parkway North

Twinsburg, Ohio 44087

Tel: 1-800-229-6801 Fax: 1-330-425-8202

Emergency Contact: Infotrac 1-800-535-5053

2. Composition/ Information On Ingredients

Components	CAS Number	OSHA/PEL	ACGIH/TLV	Weight
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3. Hazards Identification

Spills will produce slippery surfaces

4. First Aid Measures

Inhalation:	Not applicable
Skin Contact:	Wash off immediately with soap and plenty of water Remove contaminated clothing.
Eye Contact:	Rinse thoroughly with plenty of water. In case of persistent eye irritation, consult a physician.
Ingestion:	Do not induce vomiting. Give 2-4 cups of water and get medical attention.

5. Fire-Fighting Measures

Suitable extinguishing media:	Base selection on source of fire
Special fire-fighting precautions:	None.
Protective equipment for firefighters:	Self-contained breathing apparatus and protective clothing.

6. Accidental Release Measures

Personal precautions:	No special precautions required
Environmental precautions:	Flush small spills with water. Recover large spills with absorbent material.
Methods for cleaning up:	Flush with water. Soak up with inert absorbent material.

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7. Handling and Storage

Handling:	Avoid contact with skin and eyes. Ensure there is adequate ventilation. Do not smoke
Storage:	Keep container closed when not in use. Make sure there is adequate ventilation. Protect from freezing

8. Exposure Controls/ Personal Protection

Engineering controls: Use local exhaust if misting occurs. Natural ventilation is adequate in absence of mists

Personal Protection Equipment

Respiratory Protection:	Not required.
Hand Protection:	Rubber gloves.
Eye Protection:	Safety glasses with side-shields. Do not wear contact lenses
Skin Protection:	Chemical resistant apron or suit if splashing of solution is likely.
Hygiene Measures:	Wash hands before breaks and immediately after handling product. Handle in accordance with good industrial hygiene and safety practice

9. Physical and Chemical Properties

Form:	Liquid
Color:	Light yellow hazy
Odor:	Slight odor
Specific Gravity:	1.016-1.024
Melting Point (°C):	Not applicable
Flash Point (°C):	Does not flash
Autoignition Temperature (°C):	Does not ignite
Vapor Pressure (mm Hg):	Same as water
Water Solubility:	Complete

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10. Stability and Reactivity

Stability:	Product is stable, no hazardous polymerization will occur Oxidizing agents may cause exothermic reactions.
Hazardous Decomposition products:	Thermal decomposition may produce: carbon oxides, nitrogen oxides (NOx) and sulfur

11. Toxicological Information

Acute Toxicity

Oral/Dermal/Inhalation: None available on this product

Irritation

Skin: May cause skin irritation with susceptible persons

Eyes: May cause eye irritation with susceptible persons

Sensitization: The product is not expected to be sensitizing

Chronic Toxicity: Prolonged skin contact may produce dermatitis.

12. Ecological Information

Fish:	Not available
Persistence/ Degradability:	Readily biodegradable

13. Disposal Considerations

Waste from residues/ Unused products:	In accordance with federal, state and local regulations.
Contaminated Packaging:	Rinse empty containers with water and use the rinse water to prepare the working solution. Can be landfilled or incinerated, when in compliance with local regulations

14. Transport Information

Coal treating compound. Not regulated by DOI

NMFC: 50130 03

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15. Regulatory Information

All components of this product are on the TSCA and DSL inventories.

RCRA status:	Not a hazardous waste
Hazardous waste number:	Not applicable
Reportable Quantity:	Not applicable
Threshold Planning quantity:	Not applicable.
Health & Safety Reporting List	None of the chemicals are on the Health & Safety Reporting List.
Chemical Test Rules	None of the chemicals in this product are under a Chemical Test Rule.
CERCLA Hazardous Substance:	Not applicable
TSCA Significant New Use Rule	None of the chemicals in this material have a SNUR under TSCA.

SARA

Section 302 (RQ)	None of the chemicals in this material have an RQ
Section 302 (TPQ)	None of the chemicals in this product have a TPQ
Section 313	No chemicals are reportable under Section 313.
Clean Air Act:	This material does not contain any hazardous air pollutants This material does not contain any Class 1 Ozone depleters This material does not contain any Class 2 Ozone depleters

HMIS & NFPA Ratings
Health:

0

0

Flammability:

0

0

Reactivity:

0

0

Personal Protection:

A

16. Other Information

Person to contact: Regulatory Affairs Manager

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release, and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process unless specified in the text.