



## Safety Data Sheet (SDS)

### SECTION 1: PRODUCT AND COMPANY INFORMATION

#### SUPPLIER / DISTRIBUTOR

DSI Automotive Products  
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Fargo, ND 58102

Telephone: 800-437-4621  
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**Emergency Telephone: 800-535-5053**

#### PRODUCT IDENTIFIER

**TN-BZBlizzard Water Based Dressing**

#### OTHER COMMON NAMES OR SYNONYMS

### Section 2: Hazard(s) Identification

#### GHS CLASSIFICATION

##### **HEALTH HAZARDS**

Serious eye damage/eye irritation - Category 1

#### GHS LABEL ELEMENTS

Signal Word: **Danger**



#### HAZARD STATEMENT(S)

Causes serious eye damage.

#### PRECAUTIONARY STATEMENTS

##### **PREVENTION**

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid breathing spray. Use only outdoors or in a well ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

##### **RESPONSE**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/ attention. If exposed or concerned: Get medical advice/ attention.

##### **STORAGE**

Store in a well-ventilated place. Keep cool.

##### **DISPOSAL**

Dispose of contents in accordance with all federal, state and local applicable laws and regulations.

## OTHER HAZARDS

Keep out of reach of children. For commercial and industrial use only.

### Section 3: Composition/Information on Ingredients

The identity of individual components of this mixture is proprietary information and is regarded to be a trade secret and is withheld in accordance with paragraph (i) of §1910.1200.

Ingredient	% by Wt.
Water	60-90%
Emulsions	10-30%
Glycerine	1-11%
Preservative(s)	<1%
Fragrance	<1%

### Section 4: First-Aid Measures

In the case of accident or if you feel unwell, seek medical advice immediately. When symptoms persist or in cases of doubt seek medical advice.

**EYE CONTACT:** Immediately flush eyes with plenty of water for at least 15 minutes. If easy to do so, remove contact lens, if worn. Get medical attention immediately.

**INHALATION:** Move to fresh air. When symptoms persist or in cases of doubt seek medical advice.

**SKIN CONTACT:** If skin irritation persists, call a physician. If on skin, rinse well with water.

**INGESTION:** Rinse mouth thoroughly with water. If swallowed, DO NOT induce vomiting. Get medical attention if symptoms occur.

#### Most important symptoms/effects, acute and delayed:

#### POTENTIAL ACUTE HEALTH EFFECTS

Causes serious eye damage.

#### OVER-EXPOSURE SIGNS/SYMPTOMS

No information available.

#### INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

No information available.

### Section 5: Fire-Fighting Measures

**SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:** No data available.

**SUITABLE EXTINGUISHING MEDIA: SMALL FIRE:** Water spray, Alcohol resistant foam, Carbon dioxide, Dry chemical

**UNSUITABLE EXTINGUISHING MEDIA:** None known.

**HAZARDOUS THERMAL DECOMPOSITION PRODUCTS:** Carbon oxides, Formaldehyde

**SPECIAL FIRE FIGHTING PROCEDURES:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Use water spray to cool unopened containers. Remove undamaged containers from the fire area if it is safe to do so. Evacuate area.

**SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS:** Wear SCBA and full protective gear as conditions warrant.

## Section 6: Accidental Release Measures

### PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Evacuate personnel to safe areas. Use personal protective equipment. Follow safe handling advice.

### METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

Soak up with inert absorbent material. For large spills, provide diking or other appropriate containment to keep material from spreading. If diked material cannot be pumped, store recovered material in appropriate container.

### ENVIRONMENTAL PRECAUTIONS:

Discharge into the environment must be avoided. Prevent further leakage or spillage if safe to do so. Prevent spreading over a wide area retain and dispose of contaminated wash water. Local authorities should be advised if significant spillages cannot be contained.

## Section 7: Handling and Storage

### PRECAUTIONS FOR SAFE HANDLING

Avoid inhalation of vapor or mist. Do not swallow. Do not get in eyes. Avoid prolonged or repeated contact with skin. Handle in accordance with good industrial hygiene and safety practice. Keep container tightly closed. Take care to prevent spills, waste and minimize release to the environment.

### CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Keep in properly labeled containers. Keep tightly closed. Store in accordance with the particular national regulations.

## Section 8: Exposure Controls/Personal Protection

### CONTROL PARAMETERS

Ingredients	CAS	Value type (Form of exposure)	Control parameters Permissible concentration	Basis
Octamethylcyclotetrasiloxane	556- 67- 2	TWA	10ppm	DCC OEL

### ENGINEERING CONTROLS

None required. General room ventilation is typically adequate.

### INDIVIDUAL PROTECTION MEASURES

#### EYE/FACE PROTECTION

Safety goggles (indirect-vented or non-vented) and an eye-wash station.

#### SKIN / BODY PROTECTION

Appropriate protective clothing should be worn to prevent skin contact.

#### HAND PROTECTION

Chemical-resistant protective gloves (rubber or neoprene).

#### RESPIRATORY PROTECTION

None required.

#### HYGIENE MEASURES

Handle in accordance with good industrial hygiene and safety practice. Ensure that eyewash stations and safety showers are close to the workstation location.

## Section 9: Physical and Chemical Properties

PHYSICAL STATE Liquid	FLASH POINT No data available.	VAPOR DENSITY No data available.
FORM Liquid	EVAPORATION RATE No data available.	RELATIVE DENSITY No data available.
COLOR Clear to amber.	FLAMMABILITY (SOLID, GAS) No data available.	SOLUBILITY IN WATER Insoluble in water
ODOR Cherry	FLAMMABILITY LIMIT - UPPER (%) No data available.	SOLUBILITY (OTHER) No data available.
ODOR THRESHOLD No data available.	FLAMMABILITY LIMIT - LOWER (%) No data available.	PARTITION COEFFICIENT (N- OCTANOL/WATER) No data available.
PH No data available.	EXPLOSIVE LIMIT - UPPER (%) No data available.	AUTO-IGNITION TEMPERATURE No data available.
FREEZING POINT No data available.	EXPLOSIVE LIMIT - LOWER (%) No data available.	DECOMPOSITION TEMPERATURE No data available.
BOILING POINT No data available.	VAPOR PRESSURE No data available.	VISCOSITY No data available.

## Section 10: Stability and Reactivity

### REACTIVITY

May form peroxides in the presence of air.

### CHEMICAL STABILITY

Material is stable under normal conditions.

### POSSIBILITY OF HAZARDOUS REACTIONS

Under normal conditions of storage and use, hazardous reactions will not occur.

### CONDITIONS TO AVOID

Heat, flames and sparks.

### INCOMPATIBLE MATERIALS

Oxidizing agents, Acids, Bases, Amines, Ammonia, Acid chlorides

### HAZARDOUS DECOMPOSITION PRODUCTS

Carbon oxides, unburned hydrocarbons

## Section 11: Toxicological Information

**The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. In addition, toxicological data on ingredients may not be reflected in the material classification and/or the signs and symptoms of exposure, because an ingredient may be present below the threshold for labeling, an ingredient may not be available for exposure, or the data may not be relevant to the material as a whole.**

SIGNS AND SYMPTOMS OF OVEREXPOSURE:

Based on test data and/or information on the components, this material may produce the following health effects:

INHALATION: None known.

SKIN CONTACT: Causes skin irritation. May cause discomfort, drying and redness.

EYE CONTACT: Causes serious eye irritation. May cause pain, redness and watering.

INGESTION: May cause irritation, nausea, vomiting and diarrhea.

#### TOXICOLOGICAL DATA

If a component is disclosed in section 3 but does not appear in a table below, either no data are available for that endpoint or the data are not sufficient for classification.

#### **Acute Toxicity**

Name	Route	Species	Value
Octamethylcyclotetrasiloxane	Dermal		5000 mg/kg
Octamethylcyclotetrasiloxane	Oral		5000 mg/kg

#### **Skin Corrosion / Irritation**

Name	Species	Value
Octamethylcyclotetrasiloxane	Guinea Pig	No irritation

#### **Serious Eye Damage/Irritation**

Name	Species	Value
Octamethylcyclotetrasiloxane	Rabbit	No irritation

#### **Skin Sensitization**

Name	Species	Value
Octamethylcyclotetrasiloxane	Rabbit	Not sensitizing

#### **Respiratory Sensitization**

Name	Species	Value
Octamethylcyclotetrasiloxane	Rat	No irritation

#### **Carcinogenicity**

No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen.

#### **Reproductive Toxicity**

No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed source of reproductive toxicity.

#### **Specific Target Organ Toxicity - single exposure**

No data available.

#### **Specific Target Organ Toxicity - repeated exposure**

No data available.

#### **Section 12: Ecological Information (non-mandatory)**

**Section 13: Disposal Considerations (non-mandatory)**

**Section 14: Transport Information (non-mandatory)**

**Section 15: Regulatory Information (non-mandatory)**

**Section 16: Other Information**

PREPARATION / REVISION DATE

10/8/2018

OTHER INFORMATION

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

DISCLAIMER

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