



# WYO-BEN, INC.

## SAFETY DATA SHEET

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product identifier**

**Product Code** 25392  
**Product Name** TORQMASTER®

**Other means of identification**

**Recommended use of the chemical and restrictions on use**

Use only for the purpose on the product label.

**Details of the supplier of the safety data sheet**

**Manufacturer / Manufactured For**

WYO-BEN  
1345 Discovery Dr  
Billings, Montana 59102  
Phone: 406-652-6351

**Emergency telephone number**

**24 Hour Emergency Phone Number:** 1-800-535-5053

### 2. HAZARDS IDENTIFICATION

This product is not classified according to paragraph (d) of 29 CFR 1910.1200 and does not require a hazard warning label.

**Hazard Classification**

Acute aquatic toxicity	Category 3
Chronic aquatic toxicity	Category 3

**Signal Word**

None

**Hazard Statements**

Harmful to aquatic life with long lasting effects

**Hazard Symbol**

None

**Precautionary Statements - Prevention**

Avoid release to the environment.

**Precautionary Statements - Response**

Specific Treatment (See Section 4 on the SDS).

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 ON SKIN: Wash with plenty of soap and water. Wash contaminated clothing before reuse.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Drink plenty of water.

**Precautionary Statements - Storage**

Keep out of reach of children.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant.

### **Hazards not otherwise classified (HNOC)**

#### **Other Information**

Unknown Acute Toxicity

0.06% of the mixture consists of ingredient(s) of unknown toxicity.

### **3. COMPOSITION/INFORMATION ON INGREDIENTS**

<b>Chemical Name</b>	<b>CAS No.</b>	<b>Weight-%</b>	<b>Trade Secret</b>
PROPRIETARY	Proprietary	1-5	*
Sodium Carbonate	497-19-8	1-5	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

### **4. FIRST AID MEASURES**

#### **First aid measures**

<b>Skin Contact</b>	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Wash contaminated clothing before reuse. If skin irritation persists, call a physician.
<b>Eye contact</b>	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. If irritation persists, call a physician.
<b>Inhalation</b>	If mists/vapors are formed or irritation occurs, leave area and do not return until mists/vapors have dissipated. If irritation persists, see a physician.
<b>Ingestion</b>	Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Drink plenty of water. If irritation persists, see a physician.

#### **Most important symptoms and effects, both acute and delayed**

**Symptoms** No Information available.

#### **Indication of any immediate medical attention and special treatment needed**

**Note to physicians** Treat symptomatically.

### **5. FIRE-FIGHTING MEASURES**

#### **Suitable extinguishing media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### **Unsuitable extinguishing media**

Caution: Use of water spray when fighting fire may be inefficient.

#### **Specific hazards arising from the chemical**

No Information available.

#### **Explosion data**

<b>Sensitivity to Mechanical Impact</b>	None
<b>Sensitivity to Static Discharge</b>	None

#### **Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**NFPA** Health Hazard 0 Fire Hazard 0 Reactivity 0

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal precautions** Ensure adequate ventilation, especially in confined areas.

### Environmental precautions

**Environmental precautions** See Section 12 for additional ecological information.

### Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Advice on safe handling** Handle in accordance with good industrial hygiene and safety practice.

### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible materials** None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

### Appropriate engineering controls

**Engineering Controls** Showers, Eyewash stations & Ventilation systems.

### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear chemical resistant gloves.

**Respiratory protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators or air purifying respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

**General Hygiene** Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

<b>Physical state</b>	Viscous Liquid
<b>Appearance</b>	Pink, Dark
<b>Odor</b>	Mild
<b>Odor threshold</b>	No Information available

<u>Property</u>	<u>Values</u>
pH	9.5 - 11.5
Specific Gravity	1.01
Viscosity	No Information available
Melting point/freezing point	No Information available
Boiling point / boiling range	> 212 / ° F Degrees
Flash point	> 212 / ° F Degrees
Evaporation rate	No Information available
Flammability (solid, gas)	No Information available
Upper flammability limit:	No Information available
Lower flammability limit:	No Information available
Vapor pressure	No Information available
Vapor density	No Information available
Bulk Density Lbs/Gal	No Information available
Water solubility	Complete
Partition Coefficient (n-octanol/water)	No Information available
Autoignition temperature	No Information available
Decomposition temperature	No Information available
VOC Content (%)	No Information available

## 10. STABILITY AND REACTIVITY

### Reactivity

No data available

### Chemical stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

### Conditions to avoid

Extremes of temperature and direct sunlight.

### Incompatible materials

None known based on information supplied.

### Hazardous Decomposition Products

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

<b>Product Information</b>	No data available
<b>Inhalation</b>	No data available.
<b>Eye contact</b>	No data available.
<b>Skin Contact</b>	No data available.
<b>Ingestion</b>	No data available.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Sodium Carbonate 497-19-8	= 4090 mg/kg ( Rat )	-	= 2300 mg/m <sup>3</sup> ( Rat ) 2 h

### Information on toxicological effects

**Symptoms** No Information available.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

<b>Sensitization</b>	No Information available.
<b>Germ cell mutagenicity</b>	No Information available.
<b>Carcinogenicity</b>	No Information available.
<b>Reproductive toxicity</b>	No Information available.
<b>STOT - single exposure</b>	No Information available.
<b>STOT - repeated exposure</b>	No Information available.
<b>Aspiration hazard</b>	No Information available.

## Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 0.05% of the mixture consists of ingredient(s) of unknown toxicity.  
**This is based upon values calculated per chapter 3.1 of the GHS document.**

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

0.05% of the mixture consists of components(s) of unknown hazards to the aquatic environment

<b>Chemical Name</b>	<b>Algae/aquatic plants</b>	<b>Fish</b>	<b>Crustacea</b>
PROPRIETARY	-	LC50 Oncorhynchus mykiss, 96 hr., 1.2 mg/L:	LC50 Daphnia sp., 48 hr., 5.3 mg/L
Sodium Carbonate 497-19-8	EC 50 Nitzschia sp., 120 hr., 242 mg/L	LC 50 Lepomis macrochirus, 96 hr., 300 mg/L static LC50 Pimephales promelas, 96 hr., 310 - 1220 mg/L., static	EC50 Daphnia magna, 48 hr., 265 mg/L

### Persistence and degradability

No Information available.

### Bioaccumulation

No Information available.

### Other adverse effects

No Information available.

## 13. DISPOSAL CONSIDERATIONS

### Waste treatment methods

**Disposal of wastes** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated packaging** Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

<b>Chemical Name</b>	<b>California Hazardous Waste Status</b>
Sodium Carbonate 497-19-8	Corrosive

## 14. TRANSPORT INFORMATION

The shipping classification information in this section (Section 14) is meant as a guide to the overall classification of the product. However, transportation classifications may be subject to change with changes in package size. Consult shipper requirements under 49 CFR, IATA and IMDG to assure regulatory compliance.

**DOT** Not regulated

## 15. REGULATORY INFORMATION

### International Inventories

TSCA	Complies
DSL/NDSL	Complies
EINECS/ELINCS	Does not comply
ENCS	Does not comply
IECSC	Does not comply
KECL	Does not comply
PICCS	Does not comply
AICS	Does not comply

### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory.

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List.

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances.

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

### US Federal Regulations

#### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

#### SARA 311/312 Hazard Categories

Acute health hazard	No
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

#### CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

### US State Regulations

#### California Proposition 65

This product does not contain any Proposition 65 chemicals.

#### U.S. State Right-to-Know Regulations

This product does not contain chemicals subject to Right-To-Know regulations in other states.

#### U.S. EPA Label Information

EPA Pesticide Registration Number Not Applicable

## 16. OTHER INFORMATION

Prepared 12/17/2019

Last Revision 01/17/2020

## **DISCLAIMER**

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. No warranty or guarantee, expressed or implied is made by WYO-BEN, INC. as to this information, or as to the safety, toxicity or effect of the use of this product.