



# Safety Data Sheet (SDS)

ISSUE DATE: 8/12/21

#### 1 IDENTIFICATION

Product Name : SBC Torpedo
Synonyms: None Known
Product Use: Liquid Fertilizer

Manufacturer/Supplier: Soil Basics Corporation

Address: 17014 Avenue 296, Visalia, CA 93292

General Information: (559) 651-2772 Emergency Phone Number: (888) 769-9266

#### 2 HAZARD IDENTIFICATION

Hazard Statement - Signal Word: Caution

**Skin Irritation:** May cause mild irritation

Eye Irritation: May cause injury

**Ingestion:** Causes irritation to the digestive and respiratory tract

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

**Component** Has no ingredients that contain

CAS numbers

CAS Number Proprietary
Weight % 100%

**GUARANTEED ANALYSIS** 

Total Nitrogen (N) 6.0Phosphoric Acid (P<sub>2</sub>O<sub>5</sub>) 1.0Total Soluble Potash (K<sub>2</sub>O) 0

### **4 FIRST AID MEASURES**

EMERGENCY FIRST AID Inhalation: Cannot be inhaled

**Skin:** Mild irritation. Rinse skin immediately with water.

Eye: Wash with tempered water for 15 minutes. Do not rub eyes.

Ingestion: Causes irritation to the digestive and respiratory tract. Drink water slowly. Call doctor immediately. Do not induce vomiting.

## **5 FIRE FIGHTING MEASURES**

Suitable extinguishing media: No specific firefighting procedures noted

Specific hazards arising from the chemical:

Special protective equipment and precautions for fire fighters:

None

No specific recommendation made, but respiratory protection may be required under exceptional circumstances when excessive air

contamination exists.





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#### **6 ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment and emergency procedures:

Before using, repairing or providing maintenance of contaminated equipment, drain and rinse with water. No unusual requirements

for hygienic practices.

Do not contaminate the waterways.

**Environmental Precautions:** 

Methods and materials for containment

and cleaning up:

Spill response: confine the spill into a dike area or sump if possible.

Recover as much of the liquid as possible. Do not allow run-off into sewer systems.

## 7 HANDLING & STORAGE

Precautions for safe handling:

Refer to Section 8 for personal protective equipment.

Conditions for safe storage, including any incompatibilities:

Ambient storage temperature, unlimited shelf life. In handling and storage, keep any incompatibilities: separate from acids.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters: None

**Engineering Controls:** Not applicable

Individual protection measures, such as personal protective equipment:

No respiratory protection required. Use suitable protective rubber or plastic gloves to avoid prolonged or repeated skin

contact. Goggles or face shield for eye protection. Emergency eye wash and safety shower is recommended for other protective

equipment. No ventilation methods required.

## 9 PHYSICAL & CHEMICAL PROPERTIES

**pH:** 6.36

Color: Dark Amber
Odor: Mild Fish

Odor Threshold: None Melting/Freezing Point: N/A

Flammability (solid/gas): Not determined

Vapor Pressure: N/A
Specific Gravity: 1.2217
Relative Density: N/A
Solubility(ies): N/A

Initial Boiling Point & Boiling

Range: N/A

Evaporation Rate: N/A
Flash Point: N/A

Viscosity: N/A

Upper/lower flammability or

explosive limits: Not determined

Partition coefficient

n-octanol/water: N/A

Auto-ignition temperature: Not combustible

Decomposition temperature: None





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### 10 STABILITY & REACTIVITY

Reactivity: Unknown

Chemical stability: Stable under normal conditions
Possibility or hazardous reactions: No dangerous reactions known

Conditions to avoid

(e.g. static discharge, shock or vibration): Excessive heat or contact with acids

**Incompatible materials:** Acids and heat

Hazardous decomposition products: None

### 11 TOXICOLOGICAL INFORMATION

INFORMATION ON THE LIKELY ROUTES OF EXPOSURE:

(Body contact is most likely route.)

Inhalation: None

Ingestion: None

Skin Contact: Could be a route Eye Contact: Could be a route

SYMPTOMS RELATED TO CHARACTERISTICS OF:

(No symptoms aggravated by exposure.)

Physical: None

Chemical: None

Toxicological: None

Delayed effects: None determined

Immediate effects: None determined

Chronic effects from short

term exposure: None

None determined

Chronic effects from long

term exposure: None determined

Numerical measures of toxicity: None determined

## 12 ECOLOGICAL INFORMATION

Eco-toxicity (aquatic and terrestrial), where available: No further information available

Persistence and degradability:

Bioaccumulative potential:

Mobility in the soil:

No further information available

No further information available

Other adverse effects: Hazardous for water; keep out of waterways. May

be harmful to fish, livestock and wildlife.

### 13 DISPOSAL INFORMATION

Waste disposal methods: Reclaim and reuse as much as possible. Do not allow material

to reach sewer system.

Dispose in accordance with local, state and federal regulations.





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#### 14 TRANSPORT INFORMATION

UN proper shipping name: Non-regulated material

UN Number: Non-regulated material

Transport Hazard Class: Not a DOT hazardous material

Packing group: Not applicable

**Environmental hazards:** No information found

Transport in Bulk (according to Annex II of

MARPOL 73/78 and the IBC Code): Trucks, tanks, mini-bulks, drums, buckets

Special precautions which a user needs to be

aware of, or needs to comply with: None determined at this time

## 15 REGULATORY INFORMATION

Safety, health and environmental

regulations:

No additional regulatory information applicable. Refer

to sections 11, 13, 14

## **16 OTHER INFORMATION**

**Emergency Overview:** Product is a dark amber aqueous solution. Product is irritating

to the eyes. Inhalation of mists and vapors should be avoided,

as it may be irritating to the respiratory system.

## **MISCELLANEOUS INFORMATION:**

Use with caution and according to specifications on manufacturer's label. SDS may not fully reflect manufacturer's recommendations. Containers will contain residues of the product. Do not re-use containers for any purpose other than transporting, storing, or mixing of fertilizers. The information accumulated herein is believed to be accurate but is not warranted to be whether origination with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.