



Revision Date 6/22/2023

## Safety Data Sheet

### Section 1: Identification

**Product Identifier: Ultra-S3**

**Recommended use\*:** Treatment of organic and inorganic substances

\* The "Recommended use" identified for this product is provided solely to comply with a US Federal requirement and is not part of the seller's published specification. The terms of this Safety Data Sheet (SDS) do not create or infer any warranty, express or implied, including by incorporation into or reference in the seller's sales agreement.

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

**Manufacturer:** UltraTech International, Inc.

**Address:** 11542 Davis Creek Court, Jacksonville, FL 32256, USA

**Telephone (general):** (904) 292-1611

**Email:** info@ultratechbrands.com

**Company website:** <http://www.spillcontainment.com>

**Emergency Telephone Number**

**CHEMTREC 24 Hour Emergency:**

1-800-424-9300 (US/Canada)

+1-703-527-3887 (International)

### Section 2: Hazard(s) Identification

**GHS Classification:** This product is not classified as defined by OSHA 29 CFR 1910.1200

**State of matter:** Liquid

**Color:** Dark brown liquid, slightly acrid in liquid form.

**Odor:** Mild organic

**Hazards not otherwise classified:** None known

**Storage / Disposal:** Product should be stored in a well ventilated area with proper spill containment and drainage capabilities. Dike area around spill to prevent spreading, and use absorbent material to pick up spill. Dispose of water in accordance with applicable federal, state, and local laws at licensed incinerators or landfills. Do not discharge to waterways or sewer systems without authority. This material is not regulated by RCRA or CERCLA (Superfund).

### Section 3: Composition / Information on Ingredients

#### According to Regulation 2012 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200

This product is not classified as hazardous under the referenced regulation.

<u>CAS Number</u>	<u>Content</u>	<u>Chemical Name</u>
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This material is considered not hazardous as defined by OSHA 29 CFR 1910.1200.

While this material is not classified as hazardous under OSHA regulations, this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

### Section 4: First-Aid Measures

#### Description of First Aid Measures

**Eyes:** Flush with water immediately and thoroughly for at least a 15 minutes. Seek medical attention.

**Skin:** Remove contaminated clothing and flush skin with water.

**Inhalation:** Remove to fresh air. Seek medical attention.

**Ingestion:** If swallowed: Call a physician immediately. DO NOT induce vomiting unless directed to do so by a physician. Never give anything by mouth to an unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into the lungs.

**Inhalation:** Keep patient calm, remove to fresh air, seek medical attention

#### Most Important Symptoms and effects, both acute and delayed

**Eyes:** May cause irritation and redness to the eyes. Seek medical attention.

**Skin Contact:** Prolonged or repeated exposure may cause: irritation. dermatitis (inflammation of the skin).

**Skin Absorption:** No data available.

**Inhalation:** May irritate: nose. throat. May cause: dizziness. headache.

**Ingestion:** May cause: gastrointestinal irritation. nausea. vomiting. diarrhea.

**Note to physician:** Treat according to symptoms (decontamination, vital functions), no known specific antidotes

### Section 5: Fire-Fighting Measures

**Suitable extinguishing media:** Not flammable and will not burn; use materials appropriate for any surrounding fires.

**Unsuitable extinguishing media:** Will not burn; use materials appropriate for any surrounding fires.

**Special Hazards arising from the substance or mixture:** No hazard expected under normal conditions of use.

**Unusual fire and explosion hazards:** None

**Advice for firefighters:** Will not burn; use materials appropriate for any surrounding fires. Keep upwind, keep containers exposed to fire cool by spraying with water, prevent chemical runoff into drains.

### Section 6: Accidental Release Measures

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions:** Use personal protective clothing as per section 8

**Emergency Procedures:** Follow your organizations standard emergency response procedures. Perform any emergency actions with local exhaust ventilation. Wear NIOSH-certified chemical goggles. Wear protective clothing. Wear chemical resistant protective gloves. Eye wash fountains and safety showers must be easily accessible.

**Environmental Precautions:** Do not discharge into drains/surface waters/groundwater/land unless as specifically directed by seller

**Methods and materials for containment and clean up**

Contain area around spill to prevent spreading, and use absorbent material to pick up spill. Absorb spillage in inert material and shovel up, place in sealable container, seal containers and label them, wash thoroughly after dealing with spillage. Dispose of liquid in accordance with applicable federal, state, and local laws.

**Section 7: Handling and Storage**

**Handling:** Avoid contact with eyes, skin, and clothing. Use with adequate ventilation. Do not swallow. Avoid breathing vapors, mists, or dust. Do not eat, drink, or smoke in work area. Wash thoroughly after handling.

**Storage:** Store in a cool well ventilated area. Keep containers tightly closed. Do not store in unlabeled or mislabeled containers. Store at ambient temperatures where possible. Store at room temperature and protected against temperatures below -10 °C.

**Section 8: Exposure Controls / Personal Protection**

**OSHA Exposure Guidelines:**

<u>Component</u>	<u>Limits</u>
No components found.	

**ACGIH Exposure Guidelines:**

<u>Component</u>	<u>Limits</u>
No components found.	

**Personal Protective Equipment**

**Engineering Controls:** Maintain adequate ventilation, especially in confined areas. Local exhaust ventilation may be necessary for some operations.

**Eye/Face Protection:** Wear chemical safety goggles while handling this product. Wear additional eye protection such as a face shield when the possibility exists for eye contact with splashing or spraying liquid, or airborne material.

**Skin Protection:** Prevent contact with this product. Wear gloves and protective clothing depending on condition of use.

**Protective gloves:** Chemical-resistant.

**Respiratory Protection:** Not normally needed in well ventilated areas. If vapors are present, wear: NIOSH- Approved air-purifying respirator with: Organic vapor cartridge. NIOSH-Approved self-contained breathing apparatus. NIOSH-Approved Supplied Air Respirator (SAR). DO NOT exceed limits established by the respirator manufacturer. All respiratory protection programs must comply with OSHA 29 CFR 1910.134 and ANSI Z88.2 requirements and must be followed whenever workplace conditions require a respirator's use.

**Other Protective Equipment:** Eye-wash station. Safety shower. Protective clothing.

## Section 9: Physical and Chemical Properties

Information on chemical and physical properties

<u>Material Description</u>			
<b>Physical Form</b>	Liquid		
<b>Color</b>	Dark brown liquid, slightly acrid in liquid form.		
<b>Taste</b>	Unknown		
<b>Particulate Size</b>	No particles		
<b>Odor Threshold</b>	Mild organic odor, threshold unknown		
<u>General Properties</u>			
<b>Boiling Point</b>	106C (223F)	<b>Melting Point</b>	N/A
<b>Decomposition Temp</b>	Will not occur	<b>Stability</b>	Stable
<b>pH</b>	6.5 – 7.5	<b>Specific Gravity</b>	1.090 ± 0.21
<b>Water Solubility</b>	Complete	<b>Decomposition</b>	Will not occur
<b>Viscosity</b>	N.D.	<b>Explosive Properties</b>	N/A
<u>Volatility</u>			
<b>Vapor Density</b>	N.D.	<b>Vapor Pressure</b>	
<b>Evaporation Rate</b>	N.D.	<b>VOC (Wt.)</b>	N.D.
<b>VOC (vol.)</b>	N.D.	<b>Volatiles (Wt.)</b>	N.D.
<b>Volatiles (vol.)</b>	N.D.		
<u>Flammability</u>			
<b>Flash Point</b>	N/A	<b>UEL</b>	N/A
<b>LEL</b>	N/A	<b>Auto ignition</b>	N/A
<b>Self-Accelerating Decomposition Temp (SADT)</b>	N/A	<b>Heat of Combustion</b>	Non flammable
<b>Burning Time</b>	N/A	<b>Flame Duration</b>	N/A
<b>Flame Height</b>	N/A	<b>Flame Extension</b>	N/A
<b>Ignition Distance</b>	N/A	<b>Flammability (solid, gas)</b>	Non flammable

## Section 10: Stability and Reactivity

**Reactivity:** No hazardous reactions known. Avoid mixing directly with oxidizer unless as instructed by seller.

**Conditions to avoid:** Keep above -10 °C to prevent freezing.

**Incompatible materials:** Will cause degradation of metals over time, including, but not limited to iron, steel, aluminum, copper, tin

**Chemical Stability:** Stable under normal conditions

**Hazardous Polymerization:** Will not occur

**Hazardous decomposition products:** None known

### Section 11: Toxicological Information

<u>Component</u>	<u>Oral LD 50</u>	<u>Dermal LD 50</u>	<u>Inhalation LC50</u>
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No components found or no data available for product

**Routes of Exposure:** Eyes. Ingestion. Inhalation. Skin.

**Eye Contact:** May cause irritation and redness.

**Skin Contact:** May cause mild discomfort, rash and/or irritation

**Skin Absorption:** No data available.

**Inhalation:** May irritate: nose. throat. May cause: dizziness. headache.

**Ingestion:** May cause: gastrointestinal irritation. nausea. vomiting. diarrhea.

**Medical Conditions Aggravated by Exposure to Product:** None known.

**Other:** None known.

**Cancer Information:** This product does not contain 0.1% or more of the known or potential carcinogens listed in NTP, IARC, or OSHA.

### Section 12: Ecological Information

**Daphnia:** (Ceriodaphnia dubia) LC50: 144.1 mg/l

**Fathead Minnow** (Pimephales promelas) LC50: >1000 mg/l

**Algae (Selenastrum capricornutum)** EC50: 732.8 mg/l, EC0: 288.4 mg/l

**Biodegradability:** Readily biodegradable based on OECD criteria

### Section 13: Disposal Consideration

**Hazardous Waste Number:** Nonhazardous. Non Applicable

**Waste disposal of substance:** Dispose of in accordance with national, state and local regulations.

**Container disposal:** Dispose of in a licensed facility.

### Section 14: Transportation Information

**UN Number:** Not applicable

**Proper Shipping name:** Not regulated by the DOT

**Transport Hazard Classes:** Not applicable

**Packing Group:** Not applicable

**Special precautions for user:** no special precautions are required for this product

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:** Not applicable

### Section 15: Regulatory Information

#### United States Federal Regulations

**OSHA Hazard Category:** Not hazardous

#### SARA Title III Section 311/312 Category Hazards:

<u>Immediate (Acute)</u>	<u>Delayed (Chronic)</u>	<u>Fire Hazard</u>	<u>Pressure Release</u>	<u>Reactive</u>
No	No	No	No	No

#### Regulated Components:

<u>Components</u>	<u>CAS #</u>	<u>CERCLA RQ</u>	<u>SARA EHS</u>	<u>SARA 313</u>	<u>U.S. HAP</u>	<u>PROP 65</u>
No components found						

**Chemical Safety Assessment:** This product is either exempt from REACH or does not meet the minimum volume threshold for a chemical safety assessment (CSA)

### Section 16: Other Information

**NFPA Hazard Codes:** Health: 1 **HMIS** Fire: 0 Reactivity: 0 Special: 0

**III Rating:** Health: 1 Flammability: 0 Physical hazard: 0 Personal Protection: 0

**Last Revision Date:** 06/22/2023

**Preparation Date:** 12/12/2014

**Disclaimer/Statement of Liability:** The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstance of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.

Key to abbreviations

NDA = No data available

N/A = Not applicable