

SAFETY DATA SHEET



Section 1: PRODUCT AND COMPANY IDENTIFICATION

- 1.1. Product identifier**
Product name EnviroBrite WTD-530
- 1.2. Other means of identification**
None
- 1.3. Recommended use of the chemical and restrictions on use:**
Recommended Use Waste water treatment
- 1.4. Details of the supplier of the safety data sheet**
Address A Brite Company
3217 Wood Drive
Garland, TX 75041
Phone number 1-888-8ABRITE
Website www.abrite.com
- 1.5. Emergency phone number**
Emergency telephone 1-800-424-9300 (CHEMTREC)

Section 2: HAZARDS IDENTIFICATION

- 2.1. Classification of the chemical in accordance with 29 CFR 1910 (OSHA HCS)**
None. This product is not considered hazardous.
- 2.2. Label Elements**
Pictogram None
Signal Word None
Hazard Statements
No phrases apply
Precautionary statements
No phrases apply
- 2.3. Hazards not otherwise classified**
None
- 2.4. Ingredient(s) with unknown acute toxicity**
96.1% of the mixture consists of ingredient(s) of unknown toxicity. May be harmful if swallowed.
May be harmful in contact with skin.

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

- 3.1. Chemical name and concentration/concentration ranges**
The specific chemical identity of this product is being withheld as a trade secret in accordance with OSHA 29 CFR 1910.1200(j).
- 3.2. Common name and synonyms**
See 3.1

3.3. CAS number and other unique identifiers

See 3.1

3.4. Impurities/stabilizing additives

See 3.1

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation	If breathed in, move person into fresh air and keep at rest in a position comfortable for breathing. If not breathing, give artificial respiration. Consult a physician if you feel unwell.
Skin contact	Wash off with soap and water. Consult a physician if irritation occurs or persists.
Eye contact	Immediately rinse with water for 15 minutes. Remove contact lenses, if present, after the first 5 minutes. Consult a physician if irritation occurs or persists.
Ingestion	Rinse mouth with water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Seek medical attention if symptoms occur.

4.2. Most important symptoms/effects, acute and delayed

No applicable information is available.

4.3. Indication of immediate medical attention and special treatment, if necessary

Treat symptoms.

Section 5: FIRE FIGHTING MEASURES

5.1. Suitable/ unsuitable extinguishing media

Use dry chemical or carbon dioxide fire extinguishers. Caution: use of water spray when fighting fire may be inefficient.

5.2. Specific hazards arising from chemical

Sealed containers may rupture when heated. Cool containers with water spray. Hazardous decomposition products include carbon monoxide, carbon dioxide, silicon dioxide, and traces of incompletely burned carbon products.

5.3. Special protective equipment and precautions for fire-fighters

Fire fighters should wear self-contained breathing apparatus and protective clothing. Cool exposed containers with water spray.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment, and emergency procedures

Ensure adequate ventilation, especially in confined areas. Use personal protective equipment recommended in Section 8.

6.2. Methods and materials for containment and cleaning up

For wet material, use caution because material is very slippery. Dike spill and pump into suitable containers. Absorb spillage with inert material and collect in suitable containers for disposal. To

dispose of waste, dump to wastewater treatment system. Keep out of drains, sewers, streams, and fish bearing waters. Observe local, state, and federal regulations.

Section 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Keep containers closed when not in use. Caution: Material is very slippery when wet. Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling. Avoid contact with skin and eyes. Use only with adequate ventilation. Do not inhale vapors. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Keep container closed when not in use. Store in a dry, cool, and well-ventilated place away from heat sources and incompatible materials. Store at temps 4 - 38° C (40 - 100° F). Keep from freezing. Incompatible with strong oxidizing agents such as nitric acid or hypochlorites.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

There are no exposure limit values for this mixture, but values for relevant components are:
 Hydrocarbon wax (<5%): ACGIH TLV TWA 2mg/m³ fume ; OSHA PEL TWA: 2mg/m³
 Methanol (<1%): ACGIH TLV STEL 250ppm, TWA 200ppm ; OSHA PEL SETL 250ppm, STEL 325 mg/m³, TWA 200ppm, TWA 260 mg/m³ ; NIOSH IDLH 6000ppm

8.2. Appropriate engineering controls.

General mechanical and/or local exhaust as needed to meet exposure limits if mist in air. Showers and eyewash stations accessible.

8.3. Individual protection measures

Eye/face protection	Safety goggles/glasses are recommended to minimize eye contact.
Skin/body protection	Handle with gloves. Use appropriate glove removal technique, and wash and dry hands after use.
Respiratory protection	No personal respiratory protective equipment normally required. Use an approved NIOSH organic vapor respirator below the TLV. If TLV is exceeded or overexposure is likely, use positive pressure or self contained breathing apparatus.
General considerations	Always wash hands after use and before smoking/eating/drinking or using the toilet. Eyewash fountains must be easily accessible.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Opaque milky white liquid
Odor	Slight musty smell
Odor threshold	No applicable information is available
pH	7
Melting/freezing point	32 °F (0 °C)
Boiling point/boiling range	212 °F (100 °C)
Flash point	No applicable information is available
Evaporation rate	No applicable information is available

Flammability (solid/gas)	No applicable information is available
Flammability limits	No applicable information is available
Vapor pressure	18 mm Hg at 20 °C
Vapor density	No applicable information is available
Relative density	0.99
Solubility(ies)	Dispersible, slightly soluble in water
Partition coefficient (n-octanol/water)	No applicable information is available
Auto-ignition temperature	No applicable information is available
Decomposition temp	No applicable information is available
Viscosity	No applicable information is available

Section 10: STABILITY AND REACTIVITY

10.1. Reactivity

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

10.2. Chemical stability

Stable under recommended use, transport, and storage conditions.

10.3. Possibility of hazardous reactions

Hazardous polymerization does not occur. Possible reactions with strong oxidizing agents.

10.4. Conditions to avoid

Avoid storage with incompatible materials.

10.5. Incompatible materials

Strong oxidizing agents.

10.6. Hazardous decomposition products

If heated to decomposition, may evolve hazardous gases including smoke, carbon monoxide, carbon dioxide, aldehydes, and other oxides of carbon.

Section 11: TOXICOLOGICAL INFORMATION

11.1. Information on the likely routes of exposure and symptoms

No adverse health effects are expected if the product is handled in accordance with the SDS and the product label. Symptoms may occur if the product is mishandled and overexposure occurs. See sections 2 and 4.

Inhalation	No data available
Ingestion	May be harmful if swallowed
Skin	May be harmful in contact with skin
Eye contact	May cause slight irritation

11.2. Numerical measures of toxicity

Information not available on all components. Components with available data are:
 Hydrocarbon wax (<5%): Oral LD50 > 3750 mg/kg (rat), Dermal LD50 > 3600 mg/kg (rabbit)
 Methanol (<1%): Oral LD50 = 5628 mg/kg (rat), Inhalation LC50 = 83.2 mg/L (rat, 4 h)

11.3. Carcinogenicity

This product does not contain any components that are listed as known or suspected carcinogens by NTP, IARC, or OSHA.

Section 12: ECOLOGICAL INFORMATION

12.1. Ecotoxicity	No applicable information is available
12.2. Persistence/degradability	No applicable information is available
12.3. Bioaccumulative potential	No applicable information is available
12.4. Mobility in soil	No applicable information is available
12.5. Other adverse effects	No applicable information is available

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Dump to wastewater treatment system. Dispose of contaminated packaging and material wastes in accordance with all applicable federal, state, and local laws and regulations regarding health and pollution.

Section 14: TRANSPORT INFORMATION

UN number	Not regulated under 49 CFR 172.101.
UN proper shipping name	No applicable information is available
Transport hazard class(es)	No applicable information is available
Packing group, if applicable	No applicable information is available
Environmental hazards	No applicable information is available
Transport in bulk	No applicable information is available
Special precautions	No applicable information is available

Section 15: REGULATORY INFORMATION

15.1. Regulatory information

Product classified according to OSHA CFR 29 1910.1200. See section 2.

TSCA

Components found in TSCA inventory.

SARA Title III Section 302

No ingredients subject to reporting requirements

SARA Title III Section 313

Methanol (67-56-1), threshold value 1%

SARA Title III Section 311/312

Acute Health Hazard

Massachusetts/Pennsylvania/New Jersey Right to Know Components

None/Hydrocarbon wax, methanol/Hydrocarbon wax, methanol

California Prop. 65 Components

This product contains the following proposition 65 chemicals: Methanol (67-56-1), developmental.

RQ

Methanol ($\leq 1\%$): 5000lb (2270kg)

Section 16: OTHER INFORMATION

NFPA/HMIS Hazard Codes (minimal = 0, slight = 1, moderate = 2, serious = 3, severe = 4)

Health: 1/1

Fire: 0/0

Reactivity: 0/0

Special: NA

Date Prepared

05/18/2015

Disclaimer

To the best of our knowledge, the information contained herein is accurate. However, neither A Brite Company nor any of its employees or subsidiaries assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

End of Safety Data Sheet