Material Safety Data Sheet
AmberTech Water Soluble Cutting Fluid

Section 1: Product and Company Information
Product: AmberTech Water Soluble Cutting Fluid
Product Description: Water Soluble Cutting Fluid
Uses of the Substances / Mixture: Industrial Applications
Company Name: AmberTech
Company Address: 1010 NE 34th St., Paris, TX, 75462
Phone Number: (903) 739-2128
Emergency Phone Number: Chemtrec: (800) 424-9300

Section 2: Composition / Information on Ingredients
Substance: Chemical Nature: Surfactant Blend

Section 3: Hazardous Identification
Label Elements: Hazardous products that must be listed on the label: None

Globally harmonized system of classification and labeling of chemicals (GHS):
This product does not need to be labeled in accordance with EC directives or respective national laws.

Precautionary Statements:
General: None
Prevention: Wear protective gloves / eye protection / face protection
Response: Eyes: Rinse cautiously with water for several minutes. Remove contact lenses and continue rinsing. If exposed or concerned: Immediately call a POISON CENTER or doctor / physician.
Storage: Store in a closed container between 10-49°C away from strong oxidizing agents and reducing agents
Disposal: Dispose of contents / container in accordance with local, regional, national, and / or international regulations.

Section 4: First Aid Measures
Description of necessary first-aid measures
General Advice: Show this safety data sheet to the doctor in attendance. First aider needs to protect himself/herself. Place affected clothing in a sealed bag for subsequent decontamination.
Inhalation: Remove victim to fresh air. Administer oxygen if breathing is difficult. If victim is not breathing than give artificial respiration.
Skin Contact: Immediately flush skin with running water for at least 20 minutes in case of contact with skin. Get medical attention if skin is irritated.
Eye Contact: Immediately flush eyes with running water for at least 20 minutes in case of contact with substance. Remove contacts if present and easy to do.
Ingestion: Do NOT induce vomiting without medical advice. Drink water as a precaution. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

Section 5: Firefighting Measures

Extinguishing Media
Suitable Extinguishing Media: H20 Spray, CO2, Dry Chemical, BC/ABC Extinguishers
Special hazards arising from the substance or mixture
Specific Hazards during firefighting: There is a risk of a build-up of pressure in hermetically sealed containers or tanks when heating. On combustion forms carbon monoxide, carbon dioxide, potassium oxide, highly flammable gas is released, which increases fire / explosion hazards.

Advice for firefighters
Protective Equipment: Self-contained breathing apparatus, full protective suit

Section 6: Handling and Storage

Handling
Advice on safe handling and usage: Avoid contact with eyes. Do not breathe vapors/dust.

Storage
Recommended: Store between 10-49°C. Keep container tightly closed when not in use. Keep away from heat and sources of ignition. Keep away from incompatible materials. (strong acids and strong oxidizing agents)

Section 7: Physical and Chemical Properties

Appearance
Form: Liquid
Physical State: Liquid
Color: Blue

Safety Data
Water Solubility: Soluble
Flash Point: > 100°C (closed cup)

Section 8: Stability and Reactivity

Chemical Stability: Stable under most conditions.
Hazardous Reactions
Conditions to Avoid: Prolonged, excessive heat
Materials to Avoid: Strong oxidizing agents, reducing agents
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Section 9: Accidental Release Measures
Personal precautions, protective equipment and emergency procedures: Wear suitable protective equipment. Do not touch damaged containers or spilled material unless wearing suitable protective clothing.

Methods for cleaning or taking up: Take up with sand or other non-combustible absorbent material and place into containers for later disposal for SMALL SPILLS. LARGE SPILLS: Dike far ahead of spill for later disposal. To avoid gelling and foaming problems, do not use water to flush to industrial sewer. Spills may be reportable to local, state, federal, and/or provincial authorities.

Additional Advice: Prevent entry into waterways, sewers, basements, or confined areas.

Section 10: Ecological Information
Environment Assessment: Not classified as dangerous for the environment according to EC criteria.

Section 11: Disposal Considerations
Advice on Disposal: Dispose of in accordance with local regulations.

Section 12: Transportation and Regulatory Information

TRANSPORTATION
ADR Not Regulated
RID Not Regulated
IMDG Not Regulated
IATA Not Regulated
ADN / ADNR Not Regulated

REGULATION:
TSCA Listed
Canada (DSL) Listed
Australia (AICS) Listed

Note: The above regulatory prescriptions are those valid on the date of publication of this sheet. Given the possible evolution of transport regulations for hazardous materials, it would be advisable to check their validity with your sales office. Also, confirm all regulatory information with your country or region, because this information is subject to change without notice.

Section 13: Exposure Controls / Personal Protection
Engineering Measures: Avoid Splashes. Apply technical measures to comply with any occupational exposure limits when applicable.

Respiratory Protection: In the case of insufficient ventilation, wear suitable respiratory environment.

Hand Protection: Wear appropriate gloves. In EU member states, gloves should satisfy the specification of EU Directive 89/686/EEC and the standard EN 374 derived from it. Please observe instructions provided by the glove supplier regarding permeability and breakthrough time. Also, take into consideration the specific local conditions under which the
Product is used, such as danger of cuts, abrasion and the contact time. Gloves must be inspected prior to use. Gloves should be discarded and replaced if there is any indication of degradation or chemical breakthrough.

**Eye Protection:**
Wear safety goggles. In case of contact through splashing: wear face-shield and protective suit.

**Skin and Body Protection:**
Wear appropriate clothing to avoid direct skin contact. Remove and wash contaminated clothing before wearing again.

**Hygiene Measures:**
Emergency equipment nearby and immediately accessible, with instructions for use. Ensure that eyewash stations and safety showers are close to the workstation location. Use clean, well maintained personal protection equipment. Store the personal protection equipment in a clean location away from the work area. Contaminated work clothing should not be allowed out of the workplace. Before re-use, thoroughly clean personal protection equipment. Wash hands before breaks and immediately after handling the product. Shower or bathe at the end of working. When using the product do not eat, drink, or smoke.

**Protective Measures:**
The protective equipment must be selected in accordance with current CEN standards and in cooperation with the supplier of the protective equipment. Selection of appropriate personal protective equipment should take into account the performance of the protective equipment relative the task(s) to be performed, conditions present, duration of use, and the potential hazards and / or risks that may occur during use.

| HEALTH | 1 |
| FLAMMABILITY | 1 |
| REACTIVITY | 0 |
| PERSONAL PROTECTION | B |

This information provided in this Material Safety Data Sheet is accurate to the best of AmberTech Technology Holding Company, LLC.'s knowledge. No guarantees or liabilities are expressed or implied. Because users are most aware of the application of the product, they must ensure that proper personal protective equipment (PPE) is provided consistent with the information contained in the product Material Safety Data Sheet. This information is intended solely for the use of individuals trained in the particular hazard rating system. It does not release users from ensuring they are in conformity with all regulations linked to its activity.