

AMSOIL Material Safety Data Sheet

Date Issued/Revised: February 1, 2002
Supersedes: February 1, 2002

Section 1: Product and Company Identification

Manufacturer: AMSOIL, Inc.
925 Tower Avenue
Superior, WI 54880

Telephone:
CHEMTREC (Spill Emergency Only): 1-800-424-9300
Information: 715-392-7101

AMSOIL Product Code..... BT6
Product Label Name BriteSide, T⁶ Cleaning Concentrate
Product UseHEAVY DUTY CLEANER / DEGREASER

Section 2: Composition/Information on Ingredients

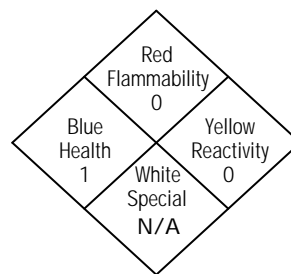
OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200)

2-BUTOXYETHANOL, CAS # 111-76-2, appx. wt. <11%
ACGIH TLV 20 ppm & OSHA PEL 50 ppm (skin)

SODIUM HYDROXIDE CAS# 1310-73-2 <%4

*See Section 8 for exposure limits.

NFPA & HMIS Rating



Section 3: Hazards Identification

POTENTIAL HEALTH EFFECTS: Eye irritant, Skin irritant, Ingestion irritant, Inhalation irritant:

*See Section 11 for toxicological information.

Section 4: First Aid Measures

EYE: Flush with cool water for 15 minutes; rinse with boric acid solution. Get immediate medical attention

SKIN: Flush with plenty of cool water; remove any affected clothing.

INHALATION: Move to fresh air. Treat symptomatically.

INGESTION: Drink copious amounts of acidic fruit juice or milk. DO NOT INDUCE VOMITING. Get immediate medical attention

Section 5: Fire Fighting Measures

FLAMMABILITY PROPERTIES: Flash Point Non-Flammable
Method Not Applicable
LFL/UFL..... Not Applicable
Auto-ignition Temperature Not Applicable

Section 6: Accidental Release Measures

LARGE SPILLS: Flush affected area with water; neutralize with citric acid; flush to sewer with water

SMALL SPILLS: Absorb with paper towel, newspaper, vermiculite, etc. Flush area with water; mop dry.

Section 7: Handling and Storage

HANDLING: Keep containers closed. Avoid contact with eyes, skin or clothing. Wash hands after handling. Empty container may retain product residue which may exhibit hazards of product.

STORAGE: Do not freeze.

Section 8: Exposure Controls/Personal Protection

GENERAL USE: No specific protection required; use appropriately as per directions on label.

INDUSTRIAL USE: Ventilation: Local fan; good general ventilation.

EYE PROTECTION: Safety glasses or goggles.

SKIN PROTECTION: Rubber gloves; appropriate clothing.

RESPIRATORY PROTECTION: Approved chemical mask if spraying bulk product at full strength.

RECOMMENDED DECONTAMINATION FACILITIES: Eyebath, washing facilities, safety shower.

Section 9: Physical and Chemical Properties

Physical State	Liquid
Boiling Point	212°F (100°C)
Freezing/Melting Point	28°F(-2°C)
Vapor Pressure	Not Determined
Vapor Density (Air=1).....	Not Determined
Evaporation Rate (butylacetate).....	<1
Solubility in Water	100%
Specific Gravity (Water=1).....	1.08
Density, lb./gal.....	8.99
Volatility (Volume)	Not Applicable
VOC	Unknown
pH	13.5
Coefficient of Water/Oil Distribution.....	Not Determined
Odor	Bland Odor
Odor Threshold	Not Determined
Appearance.....	Yellow color
Viscosity, cSt @ 100°C	N/A
Viscosity, cSt @ 40°C	N/A
Viscosity Index	N/A

Section 10: Stability and Reactivity

CHEMICAL STABILITY: 100%

INCOMPATIBILITY: Will attack aluminum upon prolonged contact due to alkaline nature.

HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS DECOMPOSITION OF PRODUCT: None.

Section 11: Toxicological Information**ACUTE EXPOSURE**

- Eye Irritation: Can cause irritation, redness; burns upon prolonged contact.
- Skin Irritation: Can cause drying, cracking, burns with prolonged contact.
- Inhalation irritation: Vapor and mist can cause irritation, minor burns to nose and mucous
- Ingestion irritation: Can cause tissue damage in mouth and throat if swallowed.

CHRONIC EXPOSURE

- Carcinogenicity: Non-carcinogenic
- Mutagenicity: Non-mutagenic

Essentially non-hazardous when used as directed following cautionary information.

Section 12: Ecological Information

Fully biodegradable as determined by individual laboratory testing. Neutralize products waste with citric acid and dispose of in accordance with local, state, and federal regulations.

Section 13: Disposal Considerations

This product is not considered a hazardous waste when disposed of properly. See Section 12.

Section 14: Transport Information

This product is not regulated.

Section 15: Regulatory Information

This document has been prepared according to OSHA standard 29 CFR 1910-1200. It is your responsibility and legal duty to make all information in this MSDS available to you employees, and to anyone who requests this information after product purchase,

TSCA: All product components are listed on or exempted from the from the Toxic Substance Control Act inventory lists.

CERCLA: NoneSARA Title III: NoneCA Prop 65: None

Section 16: Other Information

The information and recommendations contained herein are, to the best of AMSOIL's knowledge and belief, accurate and reliable as of the date issued. AMSOIL makes no warranty or guarantee, expressed or implied, of their accuracy or reliability, and AMSOIL shall not be liable for any loss or damage based upon the criteria supplied by the developers of these rating systems, together with AMSOIL's interpretation of the available data.