



MATERIAL SAFETY DATA SHEET

Print date: 09-Oct-2008

Revision Number: 0

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product name: XTRA-CLEAN
Synonyms: No information available
Chemical characterisation: No data is available on the product itself.

Supplier:
Summit Industrial Products
9010 County Road 2120
Tyler, Texas 75707
Phone: (903) 534-8021
Fax: (903) 581-4376

Emergency telephone number CHEMTREC: 1-800-424-9300

2. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS-No	ACGIH (TWA mg/m ³):	OSHA (TWA mg/m ³):
Ethanol, 2-butoxy-	111-76-2	None	None
Dodecylbenzenesulfonic acid, triethanolamine salt	27323-41-7	None	None

3. HAZARDS IDENTIFICATION

Properties affecting health: None.
Principle routes of exposure: Skin.
Skin contact: Immediate medical attention is not required. May cause eye/skin irritation.
Eye contact: May cause slight irritation.
Inhalation: Immediate medical attention is not required.
Ingestion: Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea

4. FIRST AID MEASURES

General advice: If symptoms persist, call a physician.
Skin contact: Wash off immediately with soap and plenty of water. Remove and wash contaminated clothing before re-use. If skin irritation persists, call a physician.
Inhalation: Move to fresh air. If breathing is difficult, give oxygen.

Eye contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

Ingestion: Do not induce vomiting without medical advice.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

The product is not flammable

Extinguishing media which must not be used for safety reasons:

Not applicable.

Special protective equipment for firefighters:

Standard procedure for chemical fires

Specific hazards: Not applicable.
Unusual hazards: No hazards resulting from the material as supplied
Specific methods: Not applicable..

Flash point: Not applicable.
Method: Cleveland Open Cup
Autoignition temperature: No information available

Flammability Limits in Air:
Lower No information available
Upper No information available

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid contact with skin and eyes. Use personal protective equipment.

Environmental precautions: Do not flush into surface water.

Methods for cleaning up: Wipe up with absorbent material (e.g. cloth, fleece).

7. HANDLING AND STORAGE

Handling

Technical measures/precautions: No special technical protective measures required.
Safe handling advice: Prepare the working solution as given on the label(s) and/or the user instructions.

Storage

Technical measures/storage conditions: Keep containers dry and tightly closed to avoid moisture absorption and contamination.
Incompatible products: No special restrictions on storage with other products

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:
Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment

Respiratory protection: Not required; except in case of aerosol formation.
Hand protection: Nitrile rubber.
Skin and body protection: Usual safety precautions while handling the product will provide adequate protection against this potential effect.
Eye protection: Safety glasses
Hygiene measures: Avoid contact with skin, eyes and clothing.



9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid	Appearance:	Liquid
Color:	Clear	Odor:	Mild
Specific gravity:	1.05	Boiling point/range	212 (°F)
Evaporation rate:	1.5	Vapor density:	Not determined
Vapor pressure:	24 mm Hg	Solubility:	Soluble

10. STABILITY AND REACTIVITY

Stability:	Stable
Polymerization:	Hazardous polymerisation does not occur.
Hazardous decomposition products:	None reasonably foreseeable
Materials to avoid:	Acids.
Conditions to avoid:	Stable at normal conditions

11. TOXICOLOGICAL INFORMATION

Acute toxicity No data available

12. ECOLOGICAL INFORMATION

Mobility: No information available.

Bioaccumulative potential: No information available.

Ecotoxicity effects: No data available.

Aquatic toxicity: No information available.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products: In accordance with local and national regulations.

Contaminated packaging: Empty containers should be taken for local recycling, recovery or waste disposal

14. TRANSPORT INFORMATION

DOT
Proper shipping name: Not Applicable

TDG (Canada)
Proper shipping name: Not Applicable

IMO / IMDG
Proper shipping name: Not Applicable

ICAO

14. TRANSPORT INFORMATION

Proper shipping name: Not Applicable

IATA

Proper shipping name: Not Applicable

15. REGULATORY INFORMATION

International Inventories

PICCS: This product complies with phil:

TSCA: Listed in TSCA

DSL: All of the components in this product are listed in DSL

ENCS: This product does not comply with JPENCS

CHINA: This product complies with china:

AICS: All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

KECL: This product complies with korea:

EINECS/ELINCS This product complies with EINECS/ELINCS

U.S. Regulations:

Ethanol, 2-butoxy-

MARTK: Listed.

NJRTK: Substance no. 0275 Listed.

Substance no. 2265 Listed.

PARTK: Listed.

RIRTK: Listed.

ILRTK: Listed.

Dodecylbenzenesulfonic acid, triethanolamine salt

MARTK: Listed.

NJRTK: Substance no. 1905 Listed.

PARTK: Listed.

ILRTK: Listed.

CTRTK: Listed.

Sara (311, 312) hazard class:

Canada

WHMIS hazard class:

Not determined

16. OTHER INFORMATION

NFPA **Health:** 1 **Flammability:** 1 **Instability:** 0

HMIS **Health:** 1 **Flammability:** 1 **Physical Hazard:** 0

NFPA symbol:



Reason for revision:

Not applicable

Prepared by:

Health & Safety

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