

MATERIAL SAFETY DATA SHEET

MSDS Name: Enviro-Cutt Glass Cutting Fluid
MSDS Number: PT0400.40
Version Number: 0009
MSDS Date: 05/01/2007
Page Number: 1 of 5

SECTION I - PRODUCT AND COMPANY INFORMATION

Product Name: Enviro-Cutt Glass Cutting Fluid
CAS Number: MIXTURE
Hazard Rating: Health: 1 Fire: 1 Reactivity: 0 PPT: B
EPA Registration: NA

Company Identification: Associated Chemists, Inc.
4401 S.E. Johnson Creek Blvd.
Portland OR 97222

Contact: CUSTOMER SERVICE
Telephone/Fax: (503) 659-1708 (503) 653-0409

Emergency Phone (24 Hour): INFOTRAK - (800) 535-5053.

Product Class: GLASS CUTTING FLUID
Trade Name: Enviro-Cutt Glass Cutting Fluid
Product Code: PT0400.40

SECTION II - INGREDIENT AND HAZARD INFORMATION

Hazardous Ingredients CAS Number % TSCA Health Fire React PP
(No hazardous ingredients known at this time.)

SECTION III - HAZARDS IDENTIFICATION

PRIMARY ROUTES OF ENTRY:

Ingestion, eye and skin contact. Inhalation of mists and/or sprays.

CARCINOGENICITY:

This product does not contain any substance(s) listed as a carcinogen by NTP, IARC, or OSAH.

ACUTE (SHORT TERM) FOR PRODUCT:

EYES: Causes slight irritation.

SKIN: May cause irritation with prolonged or repeated contact.

INHALATION: Inhalation of sprays or mists may cause irritation to nose and throat.

INGESTION: Ingestion may cause nausea, vomiting, diarrhea.

CHRONIC (LONG TERM) FOR PRODUCT OR COMPONENTS:

Chronic or long term exposure data for this product is not available. However, this product contains ESTERS that should be regulated under OSHA as potential Particulates(Insoluble) Not Otherwise Classified (PNOC) at an average (TWA) of 10 mg/m3. Prolonged or repeated exposure to mists or sprays may cause irritation to the lungs.

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SECTION IV - FIRST AID MEASURES

IF IN EYES: Immediately flush eyes with plenty of water for at least 15 minutes. If irritation persists, contact a physician promptly.
IF ON SKIN: Flush skin with plenty of soap and water.
IF SWALLOWED: **DO NOT INDUCE VOMITING.** Call a physician immediately. Give large quantities of water. Never give anything by mouth to an unconscious or convulsing person.
IF BREATHED: Remove person to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Call a physician promptly.

SECTION V - FIRE-FIGHTING MEASURES

Flammability Class: IIIB
Flash Range: >300 F
Explosive Range: Not Applicable

EXTINGUISHING MEDIA:

Treat as an oil fire. Use dry chemical, chemical foam, or carbon dioxide.

SPECIAL FIREFIGHTING PROCEDURES:

Use self-contained breathing apparatus with full facepiece.

UNUSUAL FIRE & EXPLOSION HAZARDS:

Never use welding or cutting torch on or near drum or container, even empty because product or residues can potentially ignite explosively.

SECTION VI - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

SMALL SPILL: Use caution, spilled material may be slippery. Prevent spill from entering sanitary or storm water systems. Use an inert material to absorb spilled product.

LARGE SPILL: Large spills (ie) greater than 40 gallons. Use caution spilled material is extremely slippery. Contain spilled material immediately and prevent spill from entering the sanitary or storm water sewer system. Use inert material to absorb spilled product.

NOTE! This product when spilled or released, behaves like an oil. Spills into or leading to surface waters that causes a sheen, may require reporting to state agencies and/or the National Response Center. Phone 800-424-8802

SECTION VII - HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapor, liquid, and/or solid), all hazard precautions given in this data sheet should be observed.

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SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

ACGIH TLV ACGIH TLV-C ACGIH STEL OSHA STEL OSHA PEL

RESPIRATORY PROTECTION:

Use an approved MSHA or NIOSH respirator for nuisance mists, dusts, or sprays if the suggested TWA in SECTION 3 is exceeded.

VENTILATION:

Special ventilation procedures not normally required.

PROTECTIVE GLOVES:

None normally required.

EYE PROTECTION:

Wear approved splashproof chemical goggles.

OTHER PROTECTIVE EQUIPMENT:

None normally required.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Form: LIQUID
Appearance/Color: AMBER
Odor: MILD ODOR
Solubility (in water): DISPERSIBLE
pH Value: Not Applicable
Boiling Range: Not Available
Vapor Pressure (mmHg): Not Available
Melting Point: Not Available
Evaporation Rate: Non Volatile
Vapor Density: Non Volatile
Partition Coefficient: Not Available
% Volatile Volume: Not Available
Specific Gravity: 0.95217
VOC: NONE
Molecular Weight: MIXTURE

SECTION X - STABILITY AND REACTIVITY

Stability: This product is stable
Hazardous Polymerization: Hazardous polymerization will not occur

INCOMPATIBILITY:

May react with strong oxidizing agents such as chlorates, nitrates, peroxides.

CONDITIONS TO AVOID:

Acids and strong oxidizing agents.

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HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition or burning may produce carbon monoxide and/or carbon dioxide.

SECTION XI - TOXICOLOGICAL INFORMATION

Lethal Dose Information (ppm)

ADDITIONAL TOXICOLOGICAL DATA FOR PRODUCT AND/OR INGREDIENTS:

Toxicological information is not available for product as supplied.

SECTION XII - ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION FOR PRODUCT AND/OR INGREDIENTS:

Aquatic toxicity data not available.

SECTION XIII - DISPOSAL CONSIDERATIONS

EPA Hazardous Waste Number: NONE

WASTE DISPOSAL METHOD:

Product must be disposed of properly under Federal/State regulations for industrial waste. This product when spilled or disposed of is a non-hazardous waste as defined in 40 CFR Part 261 of the RCRA regulation. Solidified spills using an approved inert material might be disposed as a special industrial waste at a sanitary landfill pending local regulations or preferably incinerated.

SECTION XIV - TRANSPORT INFORMATION

UN Number	NONE
UN Pack Group	NA
UN Class	NA
ICAO/IATA Class	NONE
DOT Hazard Class	NOT HAZARDOUS

CANADIAN TDG/WHMIS INFORMATION:

PIN NUMBER:	None
TDG:	NA
TDG ACT CLASS:	NA
WHMIS:	D2B
OTHER NAMES:	None

SECTION XV - REGULATORY INFORMATION

EEC Classification	Irritant
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SECTION XVI - OTHER INFORMATION

ADDITIONAL PRECAUTIONS AND NOTES:

Do not mix or dilute with other materials unless advised by supplier.

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