



MATERIAL SAFETY DATA SHEET

Edwal Super-Flat Concentrate

SECTION I PRODUCT IDENTIFICATION

Trade Name: Edwal Super-Flat Concentrate
Product Code(s): ED-SF-32; ED-SF-128
Manufacturer: Brandess/Kalt/Aetna
701 Corporate Woods Pkwy
Vernon Hills, IL 60061
847-821-4237
Emergency Phone # Chemtrec 800-424-9300
Product Form: Liquid Solution
Synonyms: None

Date: 01/23/2006

SECTION II HAZARDOUS INGREDIENTS

Ingredients	CAS #	%
Polyethylene Glycol	25322-68-3	<40%
Isopropyl Alcohol	67-63-0	<18%

SECTION III PHYSICAL DATA

Boiling Point (°F)	NE	Appearance and Odor	Clear, slightly tan liquid, alcohol odor
Vapor Pressure (MM hg)	NE	Specific Gravity	1.080
Vapor Density (Air=1)	>1	Ph	3.3
Solubility In Water	Complete	Evaporation Rate (Ether =1)	<1

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point – 325°F **Flammable Limits** **LEL** – NA **UEL** - NA
Extinguishing Media – Dry chemical or foam.
Special Fire Fighting Procedures – Use water spray or fog to cool fire-exposed containers.
Unusual Fire & Explosion Hazards – Water or foam may cause frothing reaction.

SECTION V – HEALTH HAZARD INFORMATION

Symptoms and Effects of Overexposure – Respiratory irritation. High concentrations may produce headache, dizziness, and nausea. Skin irritation. Possible skin absorption. Eye contact is irritating and may cause damage.
Medical Conditions Aggravated by Exposure – None Known

First Aid

Eyes: Immediately flush eyes with large amounts of water for at least 15 minutes while holding the eyelids open. Get prompt medical attention.
Skin: Remove contaminated clothing; wash skin with plenty of water. If irritation persists, seek medical attention. Wash clothing before reuse.
Inhalation: Move victim to fresh air. Get medical help if irritation persists.
Ingestion: Contact local Poison Control Center or physician immediately!

SECTION VI – REACTIVITY DATA

Stability – Normally Stable

Incompatible Materials – Avoid extreme heat, strong oxidizers, alkalis.

Hazardous Decomposition Products – Carbon monoxide, Carbon dioxide.

SECTION VII – SPILL or LEAK PROCEDURES

Procedures – Wear personal protective equipment (see Section VIII). Clean up with absorbent material.

Waste Disposal Method – Dispose of in accordance with Local, State, and Federal Regulations.

SECTION VIII – SPECIAL PROTECTION INFORMATION

Respiratory – If TLV is exceeded, or for symptoms of overexposure, wear a NIOSH approved dust mist respirator.

Eyewear – Wear chemical safety goggles.

Clothing/Gloves – If potential for skin contact exists, wear neoprene or other chemical resistant gloves.

Ventilation – Local exhaust may be necessary under some handling/use conditions. Specific needs should be addressed by supervisory or health safety personnel.

SECTION IX – SPECIAL PRECAUTIONS

Store in a closed container in cool, well-ventilated area. This product does not contain any carcinogens (at 0.1% or greater) as defined by ARC, NTP, or OSHA.

The information and recommendations contained in this material safety data sheet have been compiled from sources believed to be reliable and to represent the most reasonable current opinion on the subject when the msds was prepared. No warranty, guaranty or representation is made as to the correctness or sufficiency of the information. The user of this product must decide what safety measures are necessary to safely use this product, either alone or in combination with other products, and determine its environmental regulatory compliance obligations under any applicable federal or state laws.