

Edwal Super B (Super Flat)

Revised: 1/1/93

# MATERIAL SAFETY DATA SHEET (MSDS)

Edwal Super B

SUPER FLAT

HMIS: 1-1-0-H

## SECTION I

EMERGENCY TELEPHONE NO.

TRADE NAME  
(if None, Put Chemical) Super Flat

1-800-424-9300

CHEMICAL NAME  
AND SYNONYMS NA-Mixture

MANUFACTURER'S NAME  
AND TELEPHONE NO. Edwal Scientific Prod Div/Falcon Safety Prod. (201) 707-4900

ADDRESS (Number, Street  
City, State, Zip Code) 25 Chubb Way Branchburg NJ 08876

## SECTION II - HAZARDOUS INGREDIENTS

	%	TLV	PEL	UNITS
Isopropyl alcohol (CAS #67-63-0)	5-15	400	400	PPM
Polyethylene glycol (CAS #25322-68-3)	20-30	NE	NE	
Monoester of Adipic acid (CAS #unavailable) & Triethylene glycol (CAS #112-27-6)	25-35	NE	NE	
Non-hazardous ingredients*	Bal.	NA	NA	

\*Unidentified ingredients are not considered hazardous under the Federal Hazard Communication Standard (29 CFR 1910.1200).

## SECTION III - PHYSICAL DATA

BOILING POINT (°F)	NE	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	1.080
VAPOR PRESSURE (MM Hg.)	NE	PERCENT VOLUME BY VOLUME (%)	11
VAPOR DENSITY (AIR=1)	>1	pH (10% solution)	3.3
SOLUBILITY IN WATER	Complete	EVAPORATION RATE (Ether=1)	<1

APPEARANCE AND ODOR Clear, slightly tan liquid; alcohol odor

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used) 325 F	FLAMMABLE LIMITS	LEL NE	UEL NE
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EXTINGUISHING MEDIA Dry chemical or foam.

SPECIAL FIRE FIGHTING PROCEDURES Use water spray or fog to cool fire-exposed containers.

UNUSUAL FIRE AND EXPLOSION HAZARDS Water or foam may cause a frothing reaction.

NA - Not Applicable

NE - Not Established

UN - Unavailable

## SECTION V - HEALTH HAZARD INFORMATION

**SYMPTOMS/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 and wash skin with plenty of water. If irritation persists, seek medical attention. Wash clothing before reuse.

**INHALATION** Move victim to fresh air and treat symptomatically.

**INGESTION** Contact local poison control center or physician IMMEDIATELY!

## SECTION VI - REACTIVITY DATA

**STABILITY** Normally Stable.

Avoid extreme heat

**INCOMPATIBLE MATERIALS** 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 absorbant 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 respirator for organic vapors.

**EYEWEAR** Wear chemical safety goggles.

**CLOTHING/GLOVES** Wear chemical-resistant gloves and clothing as needed to prevent skin contact.

**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 closed container. This product does not contain any carcinogens (at 0.1% or greater) as defined by IARC, NTP, or OSHA.

APPROVAL

NAME

*Linachy J. Colleton, CIH*

TITLE

5-9-89

DATE

The information contained herein has been developed based upon current available scientific data. New information may be developed from time to time which may render the conclusions of this report obsolete. Therefore, no warranty is extended as to the applicability of this information to the user's intended purpose or for the consequences of its use or misuse.