



DLFF-2, DLFF-4, DLFF-G DEEP LEATHER FLEX FILL

Written by Super User. Posted in **MSDS SHEETS**

SECTION I - PRODUCT IDENTIFICATION

Product Name: **DLFF-2, DLFF-4, DLFF-G DEEP LEATHER FLEX FILL**

Revision: 02/10/1996

SECTION II - HAZARDOUS INGREDIENTS & OTHER COMPONENTS

INGREDIENT CHEMICAL NAME	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED	CAS NUMBER
1-methyl-2 pyrrolidinone; N-methyl Pyrrolidone;	N/A	100ppm	N/A	872-50-4
N,N-Diethylethanamine; Triethylamine	10ppm	10ppm	N/A	121-44-8

SECTION III - PHYSICAL DATA / CONTENTS WITHOUT PROPELLANT

BOILING POINT: 192-396°F

SPECIFIC GRAVITY (H₂O=1): N/A

VAPOR PRESSURE (mm Hg): N/A

MELTING POINT: N/A

VAPOR DENSITY (AIR = 1): Heavier than
air

**EVAPORATION RATE (Butyl Acetate =
1):** Slower than ether

SOLUBILITY IN WATER: N/A

APPEARANCE AND ODOR: N/A

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

**FLASH POINT (METHOD
USED):** >200°F

FLAMMABLE LIMITS LEL: 1.2%

EXTINGUISHING MEDIA: WATER FOG x STANDARD FOAM CO₂ x

DRY CHEMICAL x HALON

UNUSUAL FIRE AND EXPLOSION HAZARDS: Material will not support combustion unless the water has evaporated.

SPECIAL PRECAUTIONARY STATEMENTS: Use water spray to cool fire-exposed containers and structures and to prevent pressure build-up.

SECTION V: REACTIVITY DATA

STABILITY: x Stable Unstable

Incompatibility : Strong oxidizers.

Hazardous Decomposition: Normal combustion products including carbon dioxide, carbon monoxide, and oxides of nitrogen.

HAZARDOUS POLYMERIZATION: May Occur xWill not occur

Conditions to Avoid: None known.

SECTION VI: HEALTH HAZARD DATA

ROUTES OF ENTRY & HEALTH HAZARDS (ACUTE AND CHRONIC)

INGESTION: May be harmful if swallowed.

EYES: May cause severe irritation.

INHALATION: May cause irritation to nose, throat, or lungs.

SKIN: May cause irritation.

EMERGENCY AND FIRST AID PROCEDURES

INGESTION: Consult physician.

EYES: Immediately flush eyes with water for at least 15 minutes. The eyelids must be held open and away from the eyeball to ensure that all surfaces are flushed thoroughly. Consult physician.

INHALATION: Remove to fresh air.

SKIN: Wash affected areas with soap and water.

SECTION VII: PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE LARGE AMOUNTS ARE RELEASED:	Ventilate area. Remove sources of spark or flame. Remove with inert absorbent.
WASTE DISPOSAL METHOD:	Dispose in accordance with local, state, and federal regulation. This product is not a hazardous waste under RCRA regulations (40 CFR 261).
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:	Do not get in eyes.
OTHER PRECAUTIONS:	Do not take internally. Avoid prolonged or repeated contact with skin. Avoid breathing vapors.

SECTION VIII: CONTROL MEASURES

RESPIRATORY PROTECTION:	If exposure to spray mists exists, wear NIOSH approved organic vapor/particulate respirator. In case of poor ventilation, use NIOSH approved organic vapor mask.
VENTILATION:	Sufficient to keep vapor concentration below limits in Section II.
LOCAL EXHAUST:	N/A
PROTECTIVE GLOVES:	The use of gloves impermeable to the specific material handled is advised to prevent skin contact, possible irritation and absorption.
EYE PROTECTION:	Approved eye protection to safeguard against potential eye contact, irritation or injury is recommended.

SECTION IX: SPECIAL PRECAUTIONS

HEALTH: 2	<u>HAZARD RATING KEY</u>
FLAMMABILITY: 1	0 = MINIMAL
REACTIVITY: 0	1 = SLIGHT
PERSONAL PROTECTION:	2 = MODERATE
	3 = SERIOUS
	4 = SEVERE

	* = CHRONIC HEALTH EFFECTS
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