



MATERIAL SAFETY DATA SHEET

Section 1 - Chemical Product and Company Identification

Product Name: ALU CREAM (72642/72643)

Identification of the product: Pasty liquid

Use: Industrial only

Manufacturer: Dynabrade Inc., 8989 Sheridan Drive, Clarence, NY 14031-1490, Phone (716) 631-0100, Fax (716) 631-2073

Section 2 - Composition / Information on Ingredients

Substance name	Value(s)	CAS nr / EC nr / EC annex nr	Symbol(s)	R-Phrase(s)
Oleylaminoxethylate	0.1 to 2 %	26635-93-8 / ----- / ----	C N	22-34-50/53
Naphta heavy (hydrogen treated)	10 to 30 %	64742-48-9 / 265-150-3 / 649-327-00-6	Xn	10-65

Section 3 - Hazards Identification

Primary route of exposure : Skin and eyes contact.

Symptoms relating to use

- Skin contact : Not expected to present a significant skin hazard under anticipated conditions of normal use.
- Eye contact : May cause eye irritation.
- Ingestion : May cause burns or irritation of the linings of the mouth, throat, and gastrointestinal tract. Ingestion may cause nausea, vomiting and diarrhea.
- Inhalation : Not expected to present a significant inhalation hazard under anticipated conditions of normal use.

Section 4 - First Aid Measures

- Inhalation : Inhalation of vapour from (over) heated product should be avoided. Obtain medical attention if breathing difficulty persists. Allow the victim to rest.
- Ingestion : Seek medical attention if ill effect develops. Give large quantities of water. Do not induce vomiting. Rinse mouth.
- Skin contact : Seek medical attention if ill effect or irritation develops. Wash skin thoroughly with mild soap and water.
- Eye contact : Obtain emergency medical attention if pain, blinking, tears or redness persist. Rinse immediately with plenty of water. Obtain medical attention if pain, blinking, tears or redness persist.

After first aid, get appropriate in-plant, paramedic, or community medical support.

Section 5 - Fire-Fighting Measures

Flammable class	: Not combustible.
Extinguishing media	: Foam, water mist, sand, dry powder, carbon dioxide.
Protection against fire	: Wear proper protective equipment.
Special procedures	: Exercise caution when fighting any chemical fire.

Section 6 - Accidental Release Measures

Environmental precautions	: Prevent entry to sewers and public waters. Comply with local regulations for disposal.
Measures after spillage and/or leakage	: Clean up any spills as soon as possible, using an absorbent material to collect it. Flush with plenty of water. Spill area may be slippery.

Section 7 - Handling and Storage

General	: Avoid all unnecessary exposure.
Storage	: Store in dry, cool area. Keep container closed when not in use.
Handling	: Handle in accordance with good industrial hygiene and safety procedures. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking, smoking and when leaving work.
Advice on protection against fire and explosion	: No special procedures required.

Section 8 - Exposure Controls / Personal Protection

Personal protection	
- Hand protection	: Use rubber gloves.
- Skin protection	: If skin contact or contamination of clothing is likely, protective clothing should be worn.
- Eye protection	: Goggles.
- Ingestion	: When using, do not eat, drink or smoke.
- Hygiene measures	: Remove soiled or soaked clothing immediately. Clean skin thoroughly after work; apply skin cream.
- General protective measures	: Avoid prolonged and/or repeated contact with skin.

Section 9 - Physical and Chemical Properties

Appearance	: Pasty/waxy.
Colour	: Brown.
Odour	: Perfume.
pH value	: ca 8 (20°C)
Initial boiling point [°C]	: > 100°C
Solubility in water	: Miscible.
Flash point [°C]	: Not applicable.

Section 10 - Stability and Reactivity

Hazardous decomposition products:	None under normal conditions.
Hazardous reactions	: None under normal conditions.
Conditions to avoid	: Overheating.
Stability	: Stable at ambient temperatures.

Section 11- Toxicological Information

On product

According to experience, the product is considered to be harmless to health if handled in the correct manner.

Rat oral LD50 : No data available.

Rat dermal LD50 [mg/kg] : No data available.

Rat inhalation LC50 [mg/kg] : No data available.

Section 12 - Ecological Information

ON PRODUCT

Biochemical oxygen demand (BOD5) : No data available.

Chemical oxygen demand (COD) : No data available.

LC50-96 Hour - fish [mg/kg] : No data available.

Section 13 – Waste Disposal Methods

Disposal : WHEN TOTALLY EMPTY, containers are recyclable like any other packing. Dispose in a safe manner in accordance with local/national regulations.

Section 14 - Transport Information

Not regulated by US DOT, IMO or ICAO.

Section 15 - Regulatory Information

EEC Labelling

Symbol(s) : None.

R Phrase(s) : None.

S Phrase(s) : None.

Section 16 - Other Information

Further information : Revision - See : *

Description of the R-Phrases of chapter 2:

R10 : Flammable.

R22 : Harmful if swallowed.

R34 : Causes burns.

R50/53 : Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65 : Harmful : may cause lung damage if swallowed.

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