SAFETY DATA SHEET

SECTION 1 — IDENTIFICATION

Product identifier: **Cutting Mat Cleaner**
Product Number: 1035A
Recommended Use: Application Fluid
Recommended restrictions: None known

ALBATROSS USA INC./EXPERT WORLDWIDE

36-41 36th Street
Long Island City, New York
United States
11106
718-392-6272

5439 San Fernando Road West
Los Angeles, California
United States
90039
818-543-5850

Emergency Telephone #: Spill, leak, fire, exposure or accident – Call CHEMTREC – Day or Night
1-800-424-9300 or 1-703-527-3887 (USA & Canada)
01-800-681-9531 (México)
01800 -710 -2151 (Colombia)
+507-8322475 (Panamá)
+56-225814934 (Chile)
+506-40003869 (Costa Rica)
+51-17071295 (Perú)

This Safety Data Sheet conforms to the requirements of ANSI Z400.5, and to the format requirements of the Global Harmonizing System. This SDS complies with 29 CFR 1910.1200 (HAZARD COMMUNICATION STANDARD).
IMPORTANT: Read this SDS before handling and disposing of this product. Pass this information on to employees, customers, and users of this product.

SECTION 2 — HAZARD(S) IDENTIFICATION

Acute toxicity - Oral Category 4
Serious Eye Damage - Category 1



Signal Word: Danger

Hazard Statement:
Harmful if swallowed, harmful in contact with skin, harmful if inhaled, causes serious eye damage

Precaution Statements:
Prevention:
Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear eye protection/face protection.

Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Rinse mouth.

Disposal: Disposal of contents/container to be specified in accordance with regulations.

SECTION 3 — COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS Number	Concentration
ETHOXYLATED ALCOHOL	68439-46-3	3-7%
ISOPROPYL ALCOHOL	67-63-0	5-8%
WATER		55-85%

SECTION 4 — FIRST AID MEASURES

General advice: Seek medical advice. If breathing has stopped or is labored, give assisted respirations. Supplemental oxygen may be indicated. If the heart has stopped, trained personnel should begin cardiopulmonary resuscitation immediately.
Eye contact: Rinse immediately with plenty of water for at least 15 minutes.
Skin contact: Wash with water and soap as a precaution.
Ingestion: Prevent aspiration of vomit. Turn victim's head to the side. Inhalation: Move to fresh air.
Inhalation: No data available

SECTION 5 — FIRE FIGHTING MEASURES

Suitable extinguishing media: Carbon dioxide (CO2). Dry chemical. Dry sand. Limestone powder.
Specific hazards: Incomplete combustion may form carbon monoxide.
Special protective equipment: Use personal protective equipment. Wear self-contained breathing approved for fire-fighters

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures: Evacuate personnel to safe areas.
Environmental precautions: Construct a dike to prevent spreading.
Methods for cleaning up: Place in appropriate chemical waste container.
Additional advice: If possible, stop flow of product.

SECTION 7 — HANDLING AND STORAGE

Handling
Use personal protective equipment. When using, do not eat, drink or smoke.
Storage
Keep away from direct sunlight. Overheating of mixture of Ethoxylate and Isopropyl Alcohol stored under air should be avoided. When mixture of Ethoxylate and Isopropyl Alcohol are vigorously mixed in the presence of air or oxygen at temperatures >125 F (50 C), it can degrade product quality. Storage under an inert atmosphere is recommended.
Storage Temperature: 55 - 75 °F

SECTION 8 — EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures:
Provide readily accessible eye wash stations and safety showers. Provide natural or explosion-proof ventilation adequate to ensure concentrations are kept below exposure limits.
Personal protective equipment Respiratory protection:
Not required for properly ventilated areas. Hand protection: Neoprene gloves. Nitrile rubber. Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.
Eye protection: Chemical safety glasses.
Skin and body protection: No specific recommendation.



Special instructions for protection and hygiene: Provide readily accessible eye wash stations and safety showers.

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Off white to pale liquid.
Odor: Mild.
Odor threshold: No data available.
pH: 10.5
91.4 % volatile by volume
VOC: 280 GRAMS/LITER
Melting point/range: NO DATA
Boiling point/range: 181F
Flash point: >200°F
Evaporation rate: No data available.
Flammability (solid, gas): Not applicable.
Upper/lower explosion/flammability limit: Not applicable.
Vapor pressure: 0.88 mmHg at 100 °F (37.78 °C)
Water solubility: Completely soluble.
Relative vapor density: 2.07
Specific Gravity: .97
Partition coefficient (noctanol/water): No data available.
Auto-ignition temperature: No data available.
Decomposition temperature: No data available.
Rapid Attack is incompatible with oxidizers, ammonia and acids.
HMIS:
Health: 1
Flammability: 1
Physical Hazard: 0
Personal Protection: B
Viscosity: No data available.
Molecular Weight: No data available.

SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability : Stable under normal conditions.
Conditions to avoid : No data available.
Materials to avoid : Reactive metals (e.g. sodium, calcium, zinc etc.). Materials reactive with hydroxyl compounds. Copper alloys Strong acids.
Hazardous decomposition products : Carbon monoxide. Carbon dioxide (CO2). Aldehydes Flammable hydrocarbon fragments.
Possibility of hazardous Reactions/Reactivity : No data available.

SECTION 11 — TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Inhalation:	Prolonged inhalation may be harmful.
Skin Contact:	Causes skin irritation.
Eye Contact:	Causes serious eye damage
Ingestion:	Expect to be a low ingestion hazard.

Acute toxicity:
LD50, Rat, > 2,000 mg/kg

Acute dermal toxicity:
LD50 Rabbit, > 2,000 mg/kg

Alcohols, C9-11, ethoxylated

Respiratory or skin sensitization	
Respiratory sensitization	Not available
Skin sensitization	This product is not expected to cause skin sensitization
Germ cell mutagenicity	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic
Carcinogenicity	This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA

IARC Monographs. Overall Evaluation of Carcinogenicity
Not listed
US. National Toxicology Program (NTP) Report on Carcinogens
Not listed
US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)
Not regulated

Reproductive toxicity	This product is not expected to cause reproductive or developmental effects
Specific target organ toxicity – single exposure	Not applicable
Specific target organ toxicity - repeated exposure	Not applicable
Aspiration hazard	Not applicable

SECTION 12 — ECOLOGICAL INFORMATION

Alcohols, C9-11, ethoxylated

Ecotoxicity Toxic to aquatic life. Harmful to aquatic life with long lasting effects.

Aquatic

Acute

Algae	EC50	Algae	10-100 mg/l, 72 hours
Crustacea	EC50	Daphnia	5-10 mg/l, 48 hours
Fish	LC50	Fish	5-10 mg/l, 96 hours

Persistence and degradability Readily biodegradable
Bioaccumulative potential No data available
Mobility in soil No data available
Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential endocrine disruption, global warming potential) are expected from this component

SECTION 13 — DISPOSAL CONSIDERATIONS

Waste from residues / unused products: Contact supplier if guidance is required.
Contaminated packaging: Dispose of container and unused contents in accordance with federal, state, and local requirements.

SECTION 14 — TRANSPORT INFORMATION

49 CFR Shipping Information:
Not DOT regulated for domestic transport in containers with capacity less than 119 gallons (450 liters).

DOT Not dangerous goods
IATA Not dangerous goods
IMDG Not dangerous goods
TDG Not dangerous goods
Further Information Not classified as dangerous in the meaning of transport regulations. The transportation information is not intended to convey all specific regulatory data relating to this material. For complete transportation information, contact an Air Products customer service representative.

SECTION 15 — REGULATORY INFORMATION

OSHA Hazard Communications Standard:
This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 19210.1200.

Superfund Amendments and Reauthorization Act. Of 1986 Title III (Emergency Planning and Community Right-to-know Act of 1986) Section 311 and 312
Fire Hazard
Immediate Hazard

Superfund Amendments and Reauthorization Act. Of 1986 Title III (Emergency Planning and Community Right-to-know Act of 1986) Section 313
This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

Pennsylvania Worker and Community Right-T-Know Act
To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statute.

California Proposition 65:
WARNING: This product can expose you to chemicals including ethylene glycol and acetaldehyde, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

United States TSCA Inventory (TSCA)
All components of this product are in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical Substances Inventory.

Toxic Substance Control Act (TSCA) 12(b) Component(s): None.

Country	Regulatory list	Notification
USA	TSCA	Included on Inventory.
EU	EINECS	Included on EINECS inventory or polyme substance, monomers included on EINECS inventory or no longer polymer.
Canada	DSL	Included on Inventory.
Australia	AICS	Included on Inventory.
Japan	ENCS	Included on Inventory.
South Korea	ECL	Included on Inventory.
China	SEPA	Included on Inventory.
Philippines	PICCS	Included on Inventory.

SECTION 16 — OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Additional Information: No data available. This Product: The information contained herein is presented in good faith and believed to be accurate as of the effective date shown above. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.

Prepared by: Albatross USA Inc.
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