

Section 1: Product and Company Information

Product Name: ECO Templine Remover LV

Product Code: 02-0001-P

Trade Name(s): ECO Templine Remover LV

Missouri Turf Paint & Field
1201 E 63rd St
Kansas City, MO 64110
800-426-0774

For chemical emergency call INFOTRAC
1-800-535-5053, 24 hrs. per day 7 days a week

Section 2: Hazards Identification

GHS Ratings

Skin corrosive	2
Eye corrosive	1

GHS Hazards

H315	Causes skin irritation
H318	Causes serious eye damage

GHS Precautions

P264	Wash ... thoroughly after handling
P280	Wear protective gloves/protective clothing/eye protection/face protection
P310	Immediately call a POISON CENTER or doctor/physician
P321	Specific treatment (see ... on this label)
P362	Take off contaminated clothing and wash before reuse
P302+P352	IF ON SKIN: Wash with soap and water
P305+P351	IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
P332+P313	If skin irritation occurs: Get medical advice/attention

Signal Word: Danger

Information on the likely routes of exposure (inhalation, ingestion, skin contact and eye contact): Inhalation, ingestion, skin contact and eye contact.
Symptoms related to the physical, chemical and toxicological characteristics:

Skin contact: this product is a severe skin irritant, and contact with the skin can cause effects ranging from irritation to burns with deep and painful lesions. Burns may not be immediately painful -- onset of pain may take minutes to hours, however, damage begins immediately.

Eye contact: this product is a severe eye irritant, and contact with eye may cause redness, intense pain, and tearing and can cause and may cause irreversible damage including burns and blindness.

Ingestion: this product may produce corrosive damage to the gastrointestinal tract if it is swallowed.

Inhalation: mists, vapors or liquid may cause irritation or burns.

Effects of Overexposure, Trade Secret:

Whether the hazardous chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA: - - -None

Section 3: Information on Ingredients

This product contains (CAS No. 111-76-2) 2-Butoxyethanol, (CAS No. 124-68-5) 2-Amino 2-Methyl 1-Propanol, and (CAS No. 7005-47-2) 2-Dimethylamino-2-Methyl-1-Propanol which combined account for less than 12% of this mixture by weight. The exact concentration of each is being withheld as confidential trade secret.

<u>Chemical Name / CAS No</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
2- Butoxy ethanol 111-76-2		2-Butoxy ethanol 20 ppm Ethylene glycol 50 ppm	
2-Amino 2-Methyl 1-Propanol 124-68-5			
2-Dimethylamino-2-Methyl-1-Propanol 7005-47-2			

Section 4: First Aid Measures

If Inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Seek immediate medical attention.

Eye Contact: Rinse immediately with large amounts of water, including under the eyelids, for at least 15 minutes. If irritation persists seek immediate medical attention.

Skin Contact: Remove all contaminated clothing. Rinse skin/hair with water/shower. If irritation persists, contact a physician.

If Swallowed: Do not induce vomiting. Contact a physician/poison control immediately. Never give anything by mouth to a victim who is unconscious or is having convulsions.

Most important symptoms/effects, acute and delayed:

Skin contact: this product is a severe skin irritant, and contact with the skin can cause effects ranging from irritation to burns with deep and painful lesions. Burns may not be immediately painful -- onset of pain may take minutes to hours, however, damage begins immediately.

Eye contact: this product is a severe eye irritant, and contact with eye may cause redness, intense pain, and tearing and can cause and may cause irreversible damage including burns and blindness.

Ingestion: this product may produce corrosive damage to the gastrointestinal tract if it is swallowed.

Section 5: Fire Fighting Measures

Flash Point: N/A

Auto ignition: N/A

LEL: N/A

UEL: N/A

Suitable Extinguishing Media: This product does not burn. All firefighting media are suitable.

Unsuitable Extinguishing Media: None

Specific hazards arising from the chemical: None

Special protective equipment and precautions for fire-fighters: None

Section 6: Accidental Release Measures

Personal precautions, protective equipment, and emergency procedures: Prevent further leakage or spillage. Use product only with adequate personal protective equipment including chemical resistant gloves, face and eye shields, and chemical resistant clothing and boots to prevent contact with skin and eyes. Wash hands thoroughly after handling. Immediately take off all contaminated clothing. Do not breathe dusts or mists. Do not ingest.

Section 7: Handling and Storage

Precautions for Safe Handling: Use product only with adequate personal protective equipment including chemical resistant gloves, face and eye shields, and chemical resistant clothing/boots to prevent contact with skin and eyes. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dusts or mists.

Conditions for safe storage, including any incompatibilities: Store locked up. Keep containers tightly closed in a cool, dry, well ventilated place. Store above 40 degrees F. Keep from freezing.

Section 8: Exposure Control and Personal Protection

<u>Chemical Name / CAS No</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
111-76-2		2-Butoxy ethanol 20 ppm Ethylene glycol 50 ppm	
124-68-5			
7005-47-2			

Engineering Controls: Suitable engineering controls and/or respiratory protection should be used where exposures cannot be reduced to at or below exposure limits.

Protective Gear: Use product only with adequate personal protective equipment including chemical resistant gloves, face and eye shields, and chemical resistant clothing/boots to prevent contact with skin and eyes.

Contaminated Gear: Remove contaminated clothing shoes and gear immediately and launder before reuse.

Section 9: Physical and Chemical Properties

Appearance	Clear with a blue tint.
Odor	
Physical State	Liquid
Appearance	Clear with a blue tint.
Physical State	Liquid
Boiling Range	166 to 174 °C
% Volume Volatile	0.00
Specific Gravity (SG)	0.998
Lbs VOC/Gallon Less Water	0.00

Section 10: Stability and Reactivity

Stable

Reactivity: Hazardous polymerization will not occur.

Chemical stability: Stable

Possibility of hazardous reactions: None

Conditions to avoid: Avoid freezing. Store above 40 degrees F.

Incompatible materials: this product reacts with acids.

Hazardous decompositions products: None

Hazardous polymerization will not occur.

Section 11: Toxicological Information

No information available.

Section 12: Ecological Information

No information available.

Section 13: Disposal Considerations

Dispose of in accordance with all local laws and regulations.

Section 14: Transport Information

<u>Agency</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>HazardClass</u>
	Cleaning Compound N.O.I	N/A	N/A	N/A

Section 15: Regulatory Information

- None

Section 16: Other Information

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with other materials or in any process, unless specified in the text.

Hazardous Material Information System (HMIS)

HEALTH	<input type="text" value="0"/>
FLAMMABILITY	<input type="text" value="0"/>
PHYSICAL HAZARD	<input type="text" value="0"/>
PERSONAL PROTECTION	<input type="text" value="0"/>

HMIS & NFPA Hazard Rating Legend

* = Chronic Health Hazard

0 = INSIGNIFICANT

1 = SLIGHT

2 = MODERATE

3 = HIGH

Date Prepared: 2/9/21