



Safety Data Sheet

Issue Date: 12-Jun-2006

Revision Date: 11-Dec-2017

Version 2

1. IDENTIFICATION

Product Identifier

Product Name Fish Eye Eliminator

Other means of identification

SDS # NAP00061

UN/ID No UN1263

Recommended use of the chemical and restrictions on use

Recommended Use Used for kitchen and bath refinishing.

Details of the supplier of the safety data sheet

Manufacturer Address

North America Polymer Company, Ltd.
7315 Hamlin Ave
Skokie, IL 60076 USA

Emergency Telephone Number

Company Phone Number 800-888-1081 / 847-779-6464
Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Appearance Clear liquid

Physical state Liquid

Odor Fragrant, slightly fruity odor

Classification

Serious eye damage/eye irritation	Category 2
Specific target organ toxicity (single exposure)	Category 3
Flammable Liquids	Category 2

Signal Word

Warning

Hazard statements

Causes serious eye irritation
May cause drowsiness or dizziness
Highly flammable liquid and vapor



Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling
 Avoid breathing dust/fume/gas/mist/vapors/spray
 Use only outdoors or in a well-ventilated area
 Keep away from heat/sparks/open flames/hot surfaces. — No smoking
 Keep container tightly closed
 Ground/bond container and receiving equipment
 Use explosion-proof equipment
 Use only non-sparking tools
 Take precautionary measures against static discharge
 Wear protective gloves/protective clothing/eye protection/face protection
 Keep cool

Precautionary Statements - Response

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
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
 Call a poison center or doctor/physician if you feel unwell
 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
 Immediately call a poison center or doctor/physician
 In case of fire: Use CO₂, dry chemical, alcohol foam, and water spray for extinction

Precautionary Statements - Storage

Store in a well-ventilated place. Keep container tightly closed
 Store locked up

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%
Ethyl acetate	141-78-6	<100

If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

First Aid Measures

General Advice	Provide this SDS to medical personnel for treatment.
Eye Contact	Immediately flush with plenty of water for up to 15 minutes. Seek immediate medical attention if adverse effect occurs.
Skin Contact	Immediately begin flushing skin continuously for a minimum of 15 minutes. Remove contaminated clothing and shoes. Seek immediate medical attention if adverse effect occurs.
Inhalation	Remove to fresh air. If necessary, use artificial respiration to support vital functions. If symptoms persist, call a physician.

Ingestion

Do NOT induce vomiting. Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately.

Most important symptoms and effects**Symptoms**

Eye: May cause mild to moderate eye irritation and pain. Liquid or vapor may cause stinging, blinking, tearing, redness, and/or conjunctivitis. May cause temporary superficial injury of the cornea.

Skin: May cause mild irritation, discomfort, and local redness. Prolonged and repeated contact with skin can cause defatting and drying, which may result in skin irritation and dermatitis.

Inhalation: May cause moderate irritation. Vapors may irritate nose, throat, and respiratory tract, and may cause nasal discomfort and discharge, coughing, and chest pain. High vapor concentrations may cause central nervous system depression, weakness, drowsiness, dizziness, nausea, sore throat, stupor, and unconsciousness.

Ingestion: May cause nausea, headache, drowsiness, weakness, central nervous system depression, and/or unconsciousness.

Indication of any immediate medical attention and special treatment needed**Notes to Physician**

Aggravation of Pre-Existing Conditions: Eye, skin, and respiratory disorders. Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Water spray (fog). Carbon dioxide (CO₂). Dry chemical. Alcohol resistant foam.

Unsuitable Extinguishing Media Water may be ineffective in fighting fire.

Specific Hazards Arising from the Chemical

Water should be used to cool fire-exposed structures and vessels. Keep product and empty container away from heat and sources of ignition. Most vapors are heavier than air. They will spread along the ground and collect in low or confined areas (sewers, basements, tanks).

Hazardous Combustion Products Carbon oxides. Hydrogen fluoride. Other toxic gases.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Evacuate area of unprotected personnel. Remain upwind of fire to avoid hazardous vapors and decomposition products. Use water spray to cool fire-exposed containers and disperse vapors. Product may reignite and burn on the water's surface. If container is not properly cooled, it can rupture in the heat of a fire. Run-off from fire control may cause pollution. Avoid accumulation of water. Any use of this product in elevated temperature processes should be thoroughly evaluated to establish and maintain safe operating conditions. Material may produce a floating fire hazard. Published "autoignition" or "ignition" temperature values cannot be treated as safe operating temperatures in chemical processes without analysis of the actual process conditions.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures**Personal Precautions**

Use personal protective equipment as required. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Evacuate personnel to safe areas. Maintain adequate ventilation.

Environmental precautions**Methods and material for containment and cleaning up****Methods for Containment**

Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13).

Methods for Clean-Up

Clean up in accordance with all applicable regulations. Avoid direct discharge to sewers and surface waters. Notify authorities if entry occurs.

7. HANDLING AND STORAGE

Precautions for safe handling**Advice on Safe Handling**

Handle in accordance with good industrial hygiene and safety practice. Wash face, hands and any exposed skin thoroughly after handling. Avoid breathing vapors or mists. Use only in well-ventilated areas. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Ground/bond container and receiving equipment. Use spark-proof tools and explosion-proof equipment. Take precautionary measures against static discharges. Use personal protection recommended in Section 8. Avoid contact with skin and eyes. Since empty container retains residue, follow all label warnings even after container is empty.

Conditions for safe storage, including any incompatibilities**Storage Conditions**

Store in a cool, well ventilated area, away from ignition sources and out of direct sunlight. Store in a dry location away from heat. Keep container tightly closed. Do not store in unlabeled or mislabeled containers. Store away from incompatible materials. Store locked up.

Incompatible Materials

Strong oxidizing agents. No information available. Strong bases. Nitrates. Sodium hydroxide. Alkali metal hydroxides.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Ethyl acetate 141-78-6	TWA: 400 ppm	TWA: 400 ppm TWA: 1400 mg/m ³ (vacated) TWA: 400 ppm (vacated) TWA: 1400 mg/m ³	IDLH: 2000 ppm TWA: 400 ppm TWA: 1400 mg/m ³

Appropriate engineering controls**Engineering Controls**

Ventilation must be adequate to maintain the ambient workplace atmosphere below the exposure limit(s) outlined in the SDS. Emergency eye wash stations and showers should be available within the work area.

Individual protection measures, such as personal protective equipment**Eye/Face Protection**

Splash goggles or safety glasses. Refer to 29 CFR 1910.133 for eye and face protection regulations.

Skin and Body Protection

Wear neoprene or butyl rubber gloves for routine industrial use. Use body protection appropriate for task. An apron or other impermeable body protection is suggested. Full-body chemical protective clothing is recommended for emergency response procedures. Refer to 29 CFR 1910.138 for appropriate skin and body protection.

Respiratory Protection

If respiratory protection is needed, use only protection authorized in the U.S. Federal OSHA Standard (29CFR 1910.134), applicable U.S. State regulations, or the Canadian CSA Standard Z94.4-93 and applicable standards of Canadian Provinces. Oxygen levels below 19.5% are considered IDLH by OSHA. In such atmospheres, use of a full-facepiece pressure/demand SCBA or a full facepiece, supplied air respirator with auxiliary self-contained air supply is required under OSHA's Respiratory Protection Standard (1910.134-1998).

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice. Launder contaminated clothing before reuse. Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Keep working clothes separately. Avoid contact with eyes, skin and clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state	Liquid	Odor	Fragrant, slightly fruity odor
Appearance	Clear liquid	Odor Threshold	Not determined
Color	Clear		
Property	Values	Remarks • Method	
pH	Not determined		
Melting Point/Freezing Point	84 °C / 119 °F		
Boiling Point/Boiling Range	77 °C / 172 °F		
Flash Point	5 °C / 24 °F		
Evaporation Rate	Not determined		
Flammability (Solid, Gas)	N/A- Liquid		
Flammability Limits in Air			
Upper Flammability Limits	11.4%		
Lower Flammability Limit	2%		
Vapor Pressure	76 mmHg	@ 68°F (20 ° C)	
Vapor Density	Not density		
Relative Density	0.902		
Water Solubility	Partially soluble		
Solubility in other solvents	Not determined		
Partition Coefficient	Not determined		
Auto-ignition Temperature	485 °C / 905 °F		
Decomposition Temperature	Not determined		
Kinematic Viscosity	Not determined		
Dynamic Viscosity	Not determined		
Explosive Properties	Not determined		
Oxidizing Properties	Not determined		

Other Information

VOC Content (%) Not determined

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical Stability

Stable.

Possibility of Hazardous Reactions

None under normal processing.

Hazardous Polymerization Hazardous polymerization does not occur.

Conditions to Avoid

Keep away from sources of ignition — No smoking.

Incompatible Materials

Strong oxidizing agents. No information available. Strong bases. Nitrates. Sodium hydroxide. Alkali metal hydroxides.

Hazardous Decomposition Products

Carbon oxides. Hydrogen fluoride. Other toxic gases.

11. TOXICOLOGICAL INFORMATION**Information on likely routes of exposure****Product Information**

Eye Contact	Causes serious eye irritation.
Skin Contact	May cause temporary irritation on skin contact.
Inhalation	May cause irritation of respiratory tract.
Ingestion	May cause nausea, vomiting, stomach ache, and diarrhea.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Ethyl acetate 141-78-6	= 5620 mg/kg (Rat)	> 20 mL/kg (Rabbit) > 18000 mg/kg (Rabbit)	-

Information on physical, chemical and toxicological effects

Symptoms Please see section 4 of this SDS for symptoms.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity Based on the information provided, this product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

STOT - single exposure May cause drowsiness or dizziness.

Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document .

ATEmix (oral) 5,648.00 mg/kg

12. ECOLOGICAL INFORMATION**Ecotoxicity**

This compound may be harmful or fatal to contaminated plant and animal-life (especially if large quantities are released). No data are currently available on the effects of a release of this compound to bodies of water. It may be expected that a release, especially of a large quantity, may harm aquatic organisms.

Component Information

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Ethyl acetate 141-78-6	3300: 48 h Desmodesmus subspicatus mg/L EC50	220 - 250: 96 h Pimephales promelas mg/L LC50 flow-through 484: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 352 - 500: 96 h Oncorhynchus mykiss mg/L LC50 semi-static	560: 48 h Daphnia magna mg/L EC50 Static

Persistence/Degradability

Not determined.

Bioaccumulation

Not determined.

Mobility

Chemical Name	Partition Coefficient
Ethyl acetate 141-78-6	0.6

Other Adverse Effects

Not determined

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and regulations.

US EPA Waste Number

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Ethyl acetate 141-78-6		Included in waste stream: F039		U112

California Hazardous Waste Status

Chemical Name	California Hazardous Waste Status
Ethyl acetate 141-78-6	Toxic Ignitable

14. TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

DOT

UN/ID No UN1263
Proper Shipping Name Paint related material
Hazard Class 3
Packing Group II

IATA

UN/ID No UN1263
Proper Shipping Name Paint related material
Hazard Class 3
Packing Group II

IMDG

UN/ID No UN1263
Proper Shipping Name Paint related material
Hazard Class 3
Packing Group II

15. REGULATORY INFORMATION

International Inventories

Chemical Name	TSCA	DSL/NDSL	EINECS/E LINCS	ENCS	IECSC	KECL	PICCS	AICS
Ethyl acetate	X	X	X	Present	X	Present	X	X

Legend:

- TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*
- DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List*
- EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances*
- ENCS - Japan Existing and New Chemical Substances*
- IECSC - China Inventory of Existing Chemical Substances*
- KECL - Korean Existing and Evaluated Chemical Substances*
- PICCS - Philippines Inventory of Chemicals and Chemical Substances*
- AICS - Australian Inventory of Chemical Substances*

US Federal Regulations

CERCLA

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Ethyl acetate 141-78-6	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ

SARA 311/312 Hazard Categories

Acute Health Hazard Yes
Chronic Health Hazard Yes
Fire Hazard Yes
Sudden Release of Pressure Hazard No
Reactive Hazard No

SARA 313

Not determined

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Ethyl acetate 141-78-6	X	X	X

16. OTHER INFORMATION

NFPA	Health Hazards	Flammability	Instability	Special Hazards
	1	3	0	Not determined
HMIS	Health Hazards	Flammability	Physical hazards	Personal Protection
	Not determined	Not determined	Not determined	Not determined

Issue Date: 12-Jun-2006
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 Revision Note: Regulatory update

Disclaimer

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 a 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 any other materials or in any process, unless specified in the text.

End of Safety Data Sheet