



Safety Data Sheet

High Speed Restorer



Section 1 Identification

Trade Name: High Speed Restorer
Product Identification: LX-0106
Synonyms: Water-based polymer emulsion
Product Use Description:
Floor finish restorer

General Info Phone: (800) 795-9222
Emergency Phone: (800) 535-5053

Supplier:
ABC Compounding Co., Inc.
6970 JONESBORO RD
Morrow, GA 30260

Section 2 Hazards Identification

Classifications

Toxic to reproduction - Category 2
Specific Target Organ Toxicity (repeated exposure) - Category 2



Health Hazard

Signal Word: Warning

Hazard Statements

Keep out of reach of children.
Read label and SDS before use.
May cause damage to kidneys through prolonged or repeated exposure if swallowed.
Suspected of damaging the unborn child.

Precautionary Statements

Prevention

Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Do not breathe mist/spray.
Wear protective gloves, protective clothing, eye and face protection.

Response

Get medical attention if you feel unwell, get exposed or concerned.
IF ON SKIN: Wash with plenty of soap and water.
If skin irritation or rash occurs get medical attention.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.
Continue rinsing.
If eye irritation persists: Get medical attention.

Storage

Store locked up.

Disposal

Dispose of contents and container in accordance with all local, regional, and national regulations.

Hazards Not Otherwise Specified

Not applicable

Section 3 Composition

Trade Name: High Speed Restorer
SDS ID: SDS00643

SDS #: 652941PL
Revision # 1

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Revision Date 05/20/2015



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<u>Chemical Name</u>	<u>CAS #</u>	<u>Concentration % by Weight</u>
Diethylene Glycol Methyl Ether	111-77-3	>=1 <= 5
Ethylene Glycol	107-21-1	<= 1

Section 4 First Aid

EMERGENCY OVERVIEW

WARNING. May be harmful if swallowed. May irritate eyes and skin.

EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

SKIN: Wash with plenty of soap and water. If skin irritation occurs get medical attention. Take off contaminated clothing and wash it before reuse.

INHALATION: Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.

INGESTION: May be harmful if swallowed. Seek medical attention immediately.

Section 5 Fire Fighting Measures

Suitable fire extinguishing media:

Use water spray, fog or foam.

Specific hazards arising from the chemical:

Containers may build pressure and rupture.

Hazardous thermal decomposition products:

Carbon Dioxide, Carbon Monoxide

Specific fire-fighting methods:

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Special protective equipment for fire fighters:

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode.

Section 6 Accidental Release Measures



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Personal precautions:

Put on appropriate personal protective equipment (see section 8)

Environmental precautions and clean-up methods:

Stop all leaks. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Prevent runoff from entering drains, sewers, streams or other bodies of water. Absorb spill with inert material. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

Section 7 Handling and Storage

Do not use or store near heat, sparks or open flame. Store in a cool, dry place. Do not get in eyes, on skin or on clothing. Keep out of reach of children.

Section 8 Exposure Controls/Personal Protection

Diethylene Glycol Methyl Ether

ACGIH TLV 25 ppm
OSHA PEL 25 ppm

Ethylene Glycol

ACGIH TLV 100 mg/m³
OSHA PEL 125 mg/m³

Eye Protection: Wear safety glasses or goggles.

Skin Protection: To prevent repeated or prolonged contact, wear impervious gloves (made from rubber, nitrile or neoprene).

Respiratory Protection: No special requirements are needed for this material.

Engineering Controls: Good general ventilation required.

Section 9 Physical and Chemical Properties

Property	Value		
Appearance	EMULSION	Auto Ignition Temp	NOT AVAILABLE
Boiling Point	NOT AVAILABLE	Color	BLUE
Decomposition Temperature	NOT AVAILABLE	Evaporation Rate	NOT AVAILABLE
Explosive Limit Ranges	NOT AVAILABLE	Explosive Properties	NOT AVAILABLE
Flash Point	NONE	Melting/Freezing Point	NOT AVAILABLE
Odor	PLEASANT	Odor Threshold	NOT AVAILABLE
Other Information	VOC content (wt. %): 0.5	Oxidizing Properties	NOT AVAILABLE
Partition Coeff	NOT AVAILABLE	Physical State	LIQUID
Relative Density	1.0	Solubility (Water)	COMPLETE
Vapor Density	NOT AVAILABLE	Vapor Pressure	NOT AVAILABLE
Viscosity	NOT AVAILABLE	pH	7-8

Section 10 Stability and Reactivity

Reactivity :	Under normal conditions of storage and use, hazardous reactions will not occur.
Chemical Stability :	Stable under normal conditions.
Incompatible Materials :	Acids and strong oxidizers
Conditions to Avoid :	High temperatures
Decomposition Products:	CO, CO ₂



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Section 11 Toxicological Information

Primary Route of Entry: Skin contact

Acute/Potential Health Effects:

EYES: May cause eye irritation. Symptoms include stinging, tearing and redness.

SKIN: May cause skin irritation.

INHALATION: High vapor concentrations may be irritating to respiratory tract.

INGESTION: May cause headache, dizziness, incoordination, nausea, vomiting, diarrhea and general weakness.

Chronic / Long Term Effects: Diethylene glycol methyl ether has caused red blood cell hemolysis in lab animals and secondary injury to the liver and kidney. Overexposure to Ethylene Glycol has been suggested as a cause of the following effects in humans: kidney and liver damage.

Target Organ Effects: Kidney, liver

Reproductive/Developmental Information: Diethylene Glycol Methyl Ether is suspected of damaging the unborn child.

Carcinogenic Information: This material is not listed as a carcinogen by IARC, NTP or OSHA.

Section 12 Ecological Information

Not available

Section 13 Disposal Considerations

Waste must be disposed of in accordance with federal, state and local environmental control regulations. See label for further instructions.

Section 14 Transport Information

Not regulated

Section 15 Regulatory Information

CERCLA RQ (40 CFR 302)

Ethylene Glycol

5000 lbs

Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (40 CFR 372.65)

Ethylene Glycol

Diethylene Glycol Methyl Ether

Section 16 Other Information

HMIS Ratings :

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	B



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Disclaimer: This Manufacturer believes that the information contained in the Safety Data Sheet is accurate. The suggested procedures are based on experience as of the date of the publication. They are not necessarily all inclusive nor fully adequate in every circumstance. Also, the suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements.

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