SECTION 1: PRODUCT IDENTIFICATION

Product Name:	Concrete Eraser
Synonyms:	
Product Number:	One Gallon: 10-CE-1G Five Gallon: 10-CE-5G
Company:	Durável
Address:	225 Olympic St., Charlotte NC 28273
Business Phone:	(704) 837-7991
Emergency Phone:	Chemtrec US (800) 424-9300 CNN 1014580
Date of Current Revision:	August 19, 2024

SECTION 2: HAZARD IDENTIFICATION

Classification

Acute Toxicity, Oral, H303	Category 5
Skin Corrosion/ Irritation, H316	Category 3
Serious Eye Damage/ Eye Irritation, H320	Category 2B

EMERGENCY OVERVIEW: This product is a semi-transparent liquid.

WARNING!

Hazard Statements
H303: May be harmful if swallowed.
H316: Causes mild skin irritation.
H320: Causes eye irritation.

Appearance: Semi-transparent Liquid **Physical State**: Liquid **Odor**: mild soapy odor

Precautionary Statements – General

P102: Keep out of reach of children.
P103: Read carefully and follow all instructions.

Precautionary Statements – Prevention

P264+P265: Wash hands and arms thoroughly after handling. Do not touch eyes.

Precautionary Statements – Response

P301+P317: IF SWALLOWED: Get medical help.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.
P332+P317: If skin irritation occurs: Get medical help.
P337+P317: If eye irritation persists: Get medical help.

Precautionary Statements - Storage

P403+P233+P235: Store in a well-ventilated place. Keep container tightly closed. Keep cool.

P405: Store locked up.

Precautionary Statements – Disposal

P501: Dispose of contents and container in accordance with local/ regional/ national regulations.

SECTION 3: COMPOSITION AND INFORMATION ON INGREDIENTS

Substance

This material is regulated as a mixture.

Chemical Name	CAS No.	Weight - %	Trade Secret
Hydroxyacetic Acid	79-14-1	1 - 10	*
Proprietary (non-hazardous)	Trade Secret	<99	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

SECTION 4: FIRST-AID MEASURES

Description of First Aid Measures

General Advice Move out of the dangerous area. Consult a physician. Provide this Safety Data Sheet to the doctor in attendance.

Inhalation IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison center/ doctor if you feel unwell.

Skin Contact IF ON SKIN (or hair): Wash contact areas with plenty of soap and water. Remove contaminated clothing and shoes. Launder contaminated clothing before reuse. If skin irritation occurs: Get medical attention.

Eye Contact IF IN EYES: Immediately flush eyes with plenty of water for 10 minutes, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. If irritation occurs, get medical assistance.

Ingestion IF SWALLOWED: Rinse mouth with water. If irritation occurs consult a physician.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Product does not support combustion. Use extinguishing agent for type of surrounding fire.

Unsuitable extinguishing media Not applicable

Specific hazards arising from the chemical
No data available

Special protective actions for firefighters
Wear self-contained breathing apparatus for firefighting if necessary.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Avoid breathing any vapors or mist. Ensure adequate ventilation. Move personnel to safe areas.

Methods and material for containment and cleaning up

Soak up with inert absorbant material and dispose of in accordance with local and state disposal regulations. Keep in suitable closed containers for proper disposal.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling

Advice for safe handling Avoid contact with skin and eyes. Avoid inhalation of vapor or mist.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep out of reach of children and animals. Keep container tightly closed in a dry and well-ventilated place. Open containers must be carefully closed/ resealed and kept upright to prevent leakage. Do not mix with strong oxidizing agents.

SECTION 8: EXPOSURE CONTROLS – PERSONAL PROTECTION

Control parameters

Contains no substances with occupational exposure limit values.

Engineering Measures Handle in accordance with good industrial hygiene and safety practices. Personal protective equipment may be worn for added safety in accordance with the below-recommended equipment. Wash hands before all breaks and at the end of the workday.

Individual protection measures

Eye and face protection While eye protection is not required, where protection from nuisance levels are desired, use equipment for eye

	protection tested and approved under appropriate government standards such as NIOSH or EN 166.
Skin and body protection	While skin protection is not required, where protection from nuisance levels are desired, inspect gloves before use. Use proper glove removal technique. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. If desired, choose body protection in relation to its type.
Respiratory protection	While respiratory protection is not required, where protection from nuisance levels are desired, use type N95 or type P1 dust masks. Use respirators and components tested and approved under appropriate government standards such as NIOSH or CEN.
General Hygiene Considerations	Wash hands and exposed skin thoroughly after handling chemical products, before eating, smoking, and using the lavatory and at the end of the working period. Contaminated clothing should be removed promptly. Wash contaminated clothing before reusing.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State	Liquid	**Odor**	Mild soapy
Appearance	Translucent liquid	**Odor Threshold**	No data available
Color	Colorless		

Property	**Values**	**Remarks/Method**
pH	Not Available	
Melting point/freezing point	<-28° F	
Boiling point/Boiling range	>215° F	
Flash point	No data available	
Evaporation rate	No data available	
Flammability (solid, gas)	Not Available	
Flammability Limit in Air	Not Available	
Upper flammability limit:	Not Available	
Lower flammability limit:	Not Available	
Explosive limit – lower	Not Available	
Explosive limit - upper	Not Available	
Vapor pressure	Not Available	
Vapor density	Not Available	
Relative density	1.10 +/- 0.02	
Water solubility	100% soluble	

Solubility in other solvents	Not Available
Partition coefficient	Not Available
Autoignition temperature	Not Available
Decomposition temperature	Not Available
Kinematic viscosity	Not Available
Dynamic viscosity	Not Available
Explosive properties	Not Available
Oxidizing properties	Not Available

Other Information

Softening point	Not Relevant
Molecular weight	Not Available
VOC Content	<10 g/L
Density	9.18 g/cm^3
Bulk Density	Not Available

SECTION 10: STABILITY AND REACTIVITY

Reactivity
Nonreactive under normal conditions.

Chemical stability
Stable under normal conditions.

Possibility of Hazardous Reactions
No dangerous reactions known under normal conditions of use.

Conditions to avoid
No data available.

Incompatible materials
Oxidizing materials.

Hazardous Decomposition Products
Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: TOXICOLOGICAL INFORMATION

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Hydroxyacetic Acid	> 3340 mg/kg (Rat)	No data available	No data available

Potential acute health effects

Inhalation	No data available
Eye Contact	No data available

Ingestion	No data available
Skin Contact	No data available

Potential chronic health effects

Carcinogenicity	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by IARC, ACGIH, NTP, or OSHA.
Mutagenicity	No data available
Teratogenicity	No data available
Developmental effects	No data available
Fertility effects	No data available

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity
No data available

Persistence and degradability
No data available

Bioaccumulation
Does not bioaccumulate

Mobility
No data available

Other adverse effects
No data available

SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes	Dispose of product and container in accordance with local, regional, and federal guidelines.

SECTION 14: TRANSPORTATION INFORMATION

DOT	Not regulated
IATA	Not regulated
IMDG	Not regulated

SECTION 15: REGULATORY INFORMATION

US Federal Regulations
None of the chemicals are on the Health & Safety Reporting List.

Chemical Test Rules
None of the chemicals in this product are under a Chemical Test Rule.

TSCA Section 12b
None of the chemicals are listed under TSCA Section 12b.

TSCA Significant New Use Rule
None of the chemicals in this material have a SNUR under TSCA

CERCLA Hazardous Substances and Corresponding RQs
None of the chemicals in this material have an RQ.

SARA 302 Extremely Hazardous Substance
Not regulated

SARA 313 (TRI reporting)
Not regulated

SARA 311/312 Hazard Chemical

Acute health hazard	No
Chronic health hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive hazard	No

CWA (Clean Water Act)
Not regulated

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List
Not regulated

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)
Not regulated

US State Regulations
This chemical is not present on state lists from CA, PA, MN, MA, FL, or NJ.

California Prop 65 Components
This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

SECTION 16: OTHER INFORMATION

Issue Date	August 1, 2023
Revision Date	August 19, 2024
Revision Note	None

The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. 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. Durável assumes no responsibility for injury to vendee or third party person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, Durável assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety precautions are followed.

END OF SAFETY DATA SHEET