

SAFETY DATA SHEET

1. IDENTIFICATION

Product Name Floor Restorer REN086
Recommended use of chemical Floor Finish Restorer
Restrictions on use None
Name and address of the supplier HD Supply
3400 Cumberland Blvd. SE
Atlanta, GA 30339
Supplier's Telephone number: hdsuppliesolutions.com
24 Hr. Emergency telephone number: (800) 424-9300 (CHEMTREC)

2. HAZARDS IDENTIFICATION

Classification of Substance or Mixture

Product definition Mixture

HMIS

HEALTH		0
FLAMMABILITY		0
PHYSICAL HAZARD		0
PERSONAL PROTECTION		

Classification in accordance with 29 CFR 1910 (OSHA HCS)

Skin sensitization 1

GHS Hazards

H317 May cause an allergic skin reaction

GHS Precautions

P261 Avoid breathing dust/fume/gas/mist/vapours/spray
P272 Contaminated work clothing should not be allowed out of the workplace
P280 Wear protective gloves/protective clothing/eye protection/face protection
P321 Specific treatment (See Section 4 on the SDS)
P363 Wash contaminated clothing before reuse
P302+P352 IF ON SKIN: Wash with soap and water
P333+P313 If skin irritation or a rash occurs: Get medical advice/attention
P501 Dispose of contents/container in accordance with applicable regulations.

Signal Word: Warning



3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS number	Weight Concentration %
Water	7732-18-5	80.00% - 90.00%
Acrylic Polymers	Not Hazardous	5.00% - 10.00%

Alcohols, C12-15, ethoxylated	68131-39-5	1.00% - 5.00%
Diethylene glycol monoethyl ether	111-90-0	1.00% - 5.00%
Zinc ammonia carbonate complex	38714-47-5	0.10% - 1.00%
Ammonium hydroxide	1336-21-6	0.00% - 0.10%

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to the health or the environment and hence require reporting in this section.

4. FIRST AID MEASURES

Inhalation	: Remove to fresh air. If symptoms persist, call a physician.
Eye Contact	: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.
Skin Contact	: Wash off immediately with soap and plenty of water. If skin irritation persists, call a physician.
Ingestion	: Rinse mouth with water. Immediate medical attention is not required.

Indication of Any Immediate Medical Attention and Special Treatment Needed

Advice to doctor and hospital personnel: Treat symptomatically and supportively.

5. FIREFIGHTING MEASURES

Flammable limits

Extinguishing media	: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
----------------------------	---

Fire fighting

Fire equipment	: Wear self-contained breathing apparatus and protective suit
-----------------------	---

6. ACCIDENTAL RELEASE MEASURES

Accidental Release Measures	: Avoid dispersal of spilled material and prevent contact with soil and entry into drains, sewers or waterways. Dispose of undiluted waste via a licensed waste disposal contractor. Wash contaminated area with soap and water.
Small Spill	: Wear appropriate protective clothing and equipment designated in Section 8. Spilled material creates a slip hazard.
Large Spill	: Contain material by diking the area around the spill. If the product is in a solid form, shovel directly into recovery drums. If the product is a liquid, it should be picked up using a suitable absorbent material, then shoveled into recovery drums.

7. HANDLING AND STORAGE

Handling Precautions	: Wear all appropriate personal protective equipment specified in Section 8. Do not get in eyes or on skin or clothing. If normal use presents a respiratory hazard, use adequate ventilation or respiratory protection.
Storage Requirements	: Keep container tightly closed in a cool, well ventilated place. Keep from freezing.
Regulatory Requirements	: Transfer only to approved containers having correct labeling. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not reuse empty containers as they may retain product residues. Use appropriate containment to avoid environmental contamination. Ventilate closed areas. Do not take internally. Keep out of reach of children.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Water 7732-18-5	Not Established	Not Established	Not Established
Acrylic Polymers Not Hazardous	Not Established	Not Established	Not Established
Alcohols, C12-15, ethoxylated 68131-39-5	Not Established	Not Established	Not Established
Diethylene glycol monoethyl ether 111-90-0	Not Established	Not Established	US. WEEL TWA: 140 mg/m3 25 ppm
Zinc ammonia carbonate complex 38714-47-5	Not Established	Not Established	Not Established
Ammonium hydroxide 1336-21-6	PEL: 35 mg/m3 50 ppm	STEL: 35 ppm TWA: 25 ppm	US. NIOSH STEL: 27 mg/m3 35 ppm TWA: 18 mg/m3 25 ppm

Engineering Controls

: Showers, Eyewash stations and ventilation system.

Ventilation

: Ensure adequate ventilation, especially in confined areas.

Administrative Controls

Protective Gear

Individual protection measures, such as personal protective equipment

Eye/Face Protection

Tight sealing safety goggles

Skin/Body Protection

Wear protective gloves and protective clothing if needed.

Respiratory Protection

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with local regulations.

General Hygiene

When using, do not eat, drink or smoke. Wash contaminated clothing before reuse. Wear suitable gloves and eye/face protection.

Contaminated Gear

: Contaminated work clothing should not be allowed out of the workplace.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance: Liquid Form: Liquid, Aqueous solution Odor: Matches to Standard pH: Not available Initial Boiling point and boiling range: 212°F (100°C) Evaporation rate: Not available Flammability limit - lower (%): Not available Explosive limit - lower (%): Not available Vapor pressure: 0.00001 hPa estimated	Physical State: Liquid Color: Light green Odor threshold: Not available Melting point/Freezing point: Not available Flash point: >201.2°F (>94.0°C) Flammability (solid, gas): Not available Flammability limit - upper (%): Not available Explosive limit - upper (%): Not available Vapor density: Not available
---	--

Relative density: Not available Partition coefficient (n-octanol/water): Not available Decomposition temperature: Not available Density: 8.46 lbs/gal estimated VOC: 0% estimated	Solubility (water): Not available Auto-ignition temperature: Not available Viscosity: Not available Specific gravity: 1.02 estimated
--	---

10. STABILITY AND REACTIVITY

Reactivity: The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical Stability: Material is stable under normal conditions

Incompatible materials :Strong Oxidizing agents

Hazard Decomposition Products : No hazardous decomposition products are known.

11. TOXICOLOGY

Mixture Toxicity

Inhalation Toxicity LC50: 505mg/L

Component Toxicity

68131-39-5

Alcohols, C12-15, ethoxylated

Oral LD50: 1,600 mg/kg (Rat) Dermal LD50: 2,500 mg/kg (Rabbit)

1336-21-6

Ammonium hydroxide

Oral LD50: 350 mg/kg (Rat)

Acute Toxicity

Acute Oral Toxicity

Expected to have low acute oral toxicity.

Acute Inhalation Toxicity

Expected to have low acute inhalation toxicity.

Acute Dermal Toxicity

Expected to have low acute dermal toxicity.

Conditions Aggravated

Skin Irritation

May cause skin irritation

Eye Irritation

May cause eye irritation

Sensitization

No data available

Genotoxicity in Vitro

No data available

Mutagenicity

No data available

Specific Organ Toxicity - Single Exposure

No data available

Aspiration Hazard

No data available

Further Information

No data is available regarding the mutagenicity or teratogenicity of this product in humans, nor is there any available data that indicated that it causes adverse developmental or fertility effects in humans.

Handle in accordance with good industrial hygiene and safety practice.

Sensitization : No information available

Chronic Effects

12. ECOLOGICAL

Ecotoxicity

0% of the mixture consists of component(s) of unknown hazards to the aquatic environment

13. DISPOSAL

Waste Treatment Methods

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

14. TRANSPORTATION INFORMATION

Note: Transportation information provided is for reference only. Customer is urged to consult 49 CFR 100 - 177, IMDG, IATA, EC, United Nations TDG and WHMIS (Canada) TDG information manuals for detailed regulations and exceptions covering specific container sizes, packaging materials and methods of shipping.

15. REGULATORY INFORMATION

Top 5 ingredients by weight:

7732-18-5 Water 80 - 90%

Top 5 ingredients by weight:

Trade secret 1 - 5%

Top 5 ingredients by weight:

68131-39-5 Alcohols, C12-15, ethoxylated 1 - 5%

Top 5 ingredients by weight:

111-90-0 Diethylene glycol monoethyl ether 1 - 5%

Toxic Substances Control Act (TSCA)

Not Regulated

CERCLA Hazardous Substances List

The Following are listed under CERCLA:

Ammonium Hydroxide (CAS 1336-21-6)

Diethylene glycol monoethyl ether (CAS 111-90-0)

Tributoxyethylphosphate (CAS 78-51-3)

SARA 304 Emergency release notification

Not regulated

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated

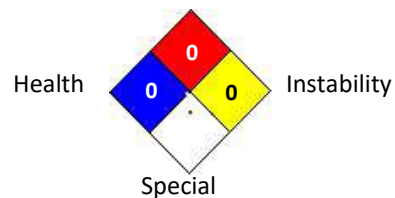
California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): The material is not known to contain chemicals currently listed as carcinogens or reproductive toxins.

16. OTHER INFORMATION

Flammability

National Fire Protection Association (NFPA)



Legend:

ACGIH: American Conference of Governmental Industrial Hygienists

CA: California

CAS: Chemical Abstracts Service (division of the American Chemical Society)

CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act of 1980

CFR Code of Federal Regulations

IMDG: International Maritime Dangerous Goods

LD: Lethal Dose

NIOSH: National Institute of Occupational Safety and Health

OSHA: Occupational Safety and Health Administration

PEL: Permissible exposure limit

RCRA: Resource Conservation and Recovery Act

SARA: Superfund Amendments and Reauthorization Act

STEL: Short Term Exposure Limit

TDG: Canadian Transportation of Dangerous Goods Act & Regulations

TSCA: Toxic Substance Control Act

TWA: Time Weighted Average

As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for use of this product. Information contained herein is believed to be true and accurate, but all statements or suggestions are made without warranty, expressed, or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state and local regulations remains the responsibility of the user.

Date revised: 2025-04-25

Reviewer Revision

Date Prepared: 4/25/2025