Safety Data Sheet
ULTRACARE EPOXY GROUT HAZE REMOVER CG (NA)
Safety Data Sheet dated: 09/24/2025 - version 2
Date of first edition: 12/18/2024

1. IDENTIFICATION

Product identifier used on the label

Mixture identification:

Trade name: ULTRACARE EPOXY GROUT HAZE REMOVER CG (NA)

Trade code: 9001549

Recommended use of the chemical and restrictions on use

Recommended use: Cleaner

Restrictions on use: Not available

Name, U.S. address, and U.S. telephone number of the chemical manufacturer, importer, or other responsible party

Company: MAPEI CORP. (USA and Puerto Rico)

1144 East Newport Center Drive - 33442 - Deerfield Beach - FL - USA

Phone: 954-246-8888

Responsible: RDProductSafety@mapei.com

Emergency 24 hour numbers:

Emergency Number (USA/Canada) CHEMTREC 1(800) 424-9300 / 1(703) 527-3887

Emergency Transport CANUTEC (Canada) 1-613-996-6666

2. HAZARD(S) IDENTIFICATION

Classification of the chemical

Skin irritation, Category 2	Causes skin irritation.
Serious eye damage, Category 1	Causes serious eye damage.
Acute aquatic hazard, category 3	Harmful to aquatic life

Label elements

Hazard pictograms and Signal Word

Danger

Hazard statements

H315	Causes skin irritation.
H318	Causes serious eye damage.
H402	Harmful to aquatic life

Precautionary statements

P264	Wash skin thoroughly after handling.
P273	Avoid release to the environment.
P280	Wear protective gloves/clothing and eye/face protection.
P302+P352	IF ON SKIN: Wash with plenty of water.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a doctor.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P362+P364	Take off contaminated clothing and wash it before reuse.
P501	Dispose of contents/container in accordance with applicable regulations.

Hazards associated with foreseeable chemical reactions

None

Ingredient(s) with unknown acute toxicity:

None

Hazards not otherwise classified identified during the classification process:

None

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances

Not Relevant

Mixtures

Hazardous components within the meaning of 29 CFR 1910.1200 and related classification:

List of components

Qty	Name	Ident. Numb.	Classification
≥15 - <20 %	benzyl alcohol; benzenemethanol	CAS:100-51-6 EC:202-859-9 EU CLP Index:603-057-00-5	Acute Tox. 4, H302; Eye Irrit. 2A, H319
≥3 - <5 %	acetic acid; Ethanoic acid	CAS:64-19-7 EC:200-580-7 EU CLP Index:607-002-00-6	Flam. Liq. 3, H226; Skin Corr. 1A, H314
≥1 - <2.5 %	isopropyl alcohol; Isopropanol	CAS:67-63-0 EC:200-661-7 EU CLP Index:603-117-00-0	Flam. Liq. 2, H225; Eye Irrit. 2A, H319; STOT SE 3, H336

The actual concentration of the components listed above is withheld as a trade secret.

4. FIRST AID MEASURES

Description of first aid measures

In case of skin contact:

Immediately take off all contaminated clothing.

OBTAIN IMMEDIATE MEDICAL ATTENTION.

Remove contaminated clothing immediately and dispose of safely.

After contact with skin, wash immediately with soap and plenty of water.

In case of eyes contact:

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an opthalmologist immediately.

Protect uninjured eye.

In case of Ingestion:

Do not induce vomiting, get medical attention showing the SDS and the hazard label.

In case of Inhalation:

Remove casualty to fresh air and keep warm and at rest.

Most important symptoms/effects, acute and delayed

Eye irritation

Eye damages

Skin Irritation

Erythema

Indication of any immediate medical attention and special treatment needed

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

Treatment:

(see paragraph 4.1)

5. FIRE-FIGHTING MEASURES

Extinguishing media

Suitable extinguishing media:

Water.

Carbon dioxide (CO_2).

Unsuitable extinguishing media:

None in particular.

Specific hazards arising from the chemical

Do not inhale explosion and combustion gases.

Burning produces heavy smoke.

Hazardous combustion products: Not available

Explosive properties: Not available

Oxidizing properties: Not available

Special protective equipment and precautions for fire-fighters

Use suitable breathing apparatus.

Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

Move undamaged containers from immediate hazard area if it can be done safely.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Wear personal protection equipment.

Remove persons to safety.

Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.

Limit leakages with earth or sand.

Methods and material for containment and cleaning up

Suitable material for taking up: absorbing material, organic, sand

Retain contaminated washing water and dispose it.

7. HANDLING AND STORAGE

Precautions for safe handling

Avoid contact with skin and eyes, inhalation of vapours and mists.

Don't use empty container before they have been cleaned.

Before making transfer operations, assure that there aren't any incompatible material residuals in the containers.

Contaminated clothing should be changed before entering eating areas.

Do not eat or drink while working.

See also section 8 for recommended protective equipment.

Conditions for safe storage, including any incompatibilities

Keep away from food, drink and feed.

Incompatible materials:

None in particular.

Instructions as regards storage premises:

Adequately ventilated premises.

Storage temperature: Not available

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Occupational Exposure Limits (OEL)

	OEL Type	Country	Occupational Exposure Limit
benzyl alcohol; benzenemethanol CAS: 100-51-6	MAK	GERMANY	Long Term: 22 mg/m3 - 5 ppm
	MAK	SWITZERLAND	Long Term: 22 mg/m3 - 5 ppm
acetic acid; Ethanoic acid CAS: 64-19-7	ACGIH		Long Term: 10 ppm; Short Term: 15 ppm URT and eye irr, pulm func
	MAK	GERMANY	Long Term: 25 mg/m3 - 10 ppm
	OSHA		Long Term: 25 mg/m3 - 10 ppm
	ACGIH		Long Term: 10 ppm; Short Term: 15 ppm eye and upper respiratory tract irritation;pulmonary function
	MAK	AUSTRIA	Long Term: 25 mg/m3 - 10 ppm; Short Term: 50 mg/m3 - 20 ppm
	MAK	SWITZERLAND	Long Term: 25 mg/m3 - 10 ppm
	EU		Long Term: 25 mg/m3 - 10 ppm; Short Term: 50 mg/m3 - 20 ppm
isopropyl alcohol; Isopropanol CAS: 67-63-0	ACGIH		Long Term: 200 ppm; Short Term: 400 ppm A4, BEI - Eye and URT irr, CNS impair
	MAK	GERMANY	Long Term: 500 mg/m3 - 200 ppm

OSHA		Long Term: 980 mg/m3 - 400 ppm
ACGIH		Long Term: 200 ppm; Short Term: 400 ppm A4 - Not Classifiable as a Human Carcinogen;CNS impairment;eye and upper respiratory tract irritation
MAK	AUSTRIA	Long Term: 500 mg/m3 - 200 ppm; Short Term: 2000 mg/m3 - 800 ppm
MAK	SWITZERLAND	Long Term: 500 mg/m3 - 200 ppm

Biological limit values

isopropyl alcohol; Isopropanol CAS: 67-63-0	Biological Indicator: Acetone; Sampling Period: End of turn; End of working week Value: 40 mg/L; Medium: Urine Remark: Background; Not Specific

Predicted No Effect Concentration (PNEC) values

acetic acid; Ethanoic acid CAS: 64-19-7	Exposure Route: Marine water; PNEC Limit: 0,3058 mg/l
	Exposure Route: Intermittent release; PNEC Limit: 30,58 mg/l
	Exposure Route: Marine water sediments; PNEC Limit: 1,136 mg/kg
	Exposure Route: Soil; PNEC Limit: 0,478 mg/kg
	Exposure Route: Fresh Water; PNEC Limit: 3,058 mg/l
	Exposure Route: Freshwater sediments; PNEC Limit: 11,36 mg/kg
isopropyl alcohol; Isopropanol CAS: 67-63-0	Exposure Route: Fresh Water; PNEC Limit: 140,9 mg/l
	Exposure Route: Intermittent release; PNEC Limit: 140,9 mg/l
	Exposure Route: Marine water; PNEC Limit: 140,9 mg/l
	Exposure Route: Freshwater sediments; PNEC Limit: 552 mg/kg
	Exposure Route: Marine water sediments; PNEC Limit: 552 mg/kg
	Exposure Route: Soil; PNEC Limit: 28 mg/kg

Derived No Effect Level (DNEL) values

acetic acid; Ethanoic acid CAS: 64-19-7	Exposure Route: Human Inhalation; Exposure Frequency: Short Term, local effects Worker Industry: 25 mg/m3
	Exposure Route: Human Inhalation; Exposure Frequency: Long Term, local effects Worker Industry: 25 mg/m3
	Exposure Route: Human Inhalation; Exposure Frequency: Short Term, local effects Consumer: 25 mg/m3
	Exposure Route: Human Inhalation; Exposure Frequency: Long Term, local effects Consumer: 25 mg/m3
isopropyl alcohol; Isopropanol CAS: 67-63-0	Exposure Route: Human Inhalation; Exposure Frequency: Long Term, systemic effects Consumer: 89 mg/m3
	Exposure Route: Human Dermal; Exposure Frequency: Long Term, systemic effects Consumer: 319 mg/kg
	Exposure Route: Human Oral; Exposure Frequency: Long Term, systemic effects Consumer: 26 mg/kg

Appropriate engineering controls: Not available

Individual protection measures

Eye protection:

Use close fitting safety goggles, don't use contact lenses.

Protection for skin:

Use clothing that provides comprehensive protection to the skin, e.g. cotton, rubber, PVC or viton.

Protection for hands:

Suitable materials for safety gloves; 29 CFR 1910.138 - ANSI/ISEA 105:

Polychloroprene - CR: thickness >=0,5mm; breakthrough time >=480min.

Nitrile rubber - NBR: thickness >=0,35mm; breakthrough time >=480min.

Butyl rubber - IIR: thickness >=0,5mm; breakthrough time >=480min.

Fluorinated rubber - FKM: thickness >=0,4mm; breakthrough time >=480min.

Use impervious gloves that provides comprehensive protection, e.g. P.V.C., neoprene or rubber.

Respiratory protection:

Respiratory protection must be used where exposure levels exceed workplace exposure limits. Refer to 29 CFR 1910.134 - CSA Z94.4 for information on selection and use of appropriate respiratory protection equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state:	Liquid
Appearance and colour:	liquid milk-like
Odour:	No data available
Odour threshold:	No data available
Melting point / freezing point:	No data available
Initial boiling point and boiling range:	No data available
Flammability:	No data available
Upper/lower flammability or explosive limits:	No data available
Flash point:	94 °C (201 °F)
Auto-ignition temperature:	No data available
Decomposition temperature:	No data available
pH:	3.59
Viscosity:	No data available
Kinematic viscosity:	> 20,5 mm2/sec (40 °C)
Solubility in water:	miscible
Solubility in oil:	insoluble
Partition coefficient (n-octanol/water):	No data available
Vapour pressure:	No data available
Evaporation rate:	No data available
Relative density:	1.01 g/cm3
Vapour density:	No data available

Particle characteristics:

Particle size:	No data available

Other information

Explosive properties:	No data available
Oxidizing properties:	No data available
Solid/gas flammability:	No data available
Substance Groups relevant properties:	No data available
Miscibility:	No data available
Fat Solubility:	No data available
Conductivity:	No data available

10. STABILITY AND REACTIVITY

Reactivity

Stable under normal conditions

Chemical stability

Data not available.

Possibility of hazardous reactions

None.

Conditions to avoid

Stable under normal conditions.

Incompatible materials

None in particular.

Hazardous decomposition products

None.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Toxicological Information of the Preparation

a) acute toxicity	Not classified
	Based on available data, the classification criteria are not met
b) skin corrosion/irritation	The product is classified: Skin irritation, Category 2(H315)
c) serious eye damage/irritation	The product is classified: Serious eye damage, Category 1(H318)
d) respiratory or skin sensitisation	Not classified
	Based on available data, the classification criteria are not met
e) germ cell mutagenicity	Not classified
	Based on available data, the classification criteria are not met
f) carcinogenicity	Not classified
	Based on available data, the classification criteria are not met
g) reproductive toxicity	Not classified
	Based on available data, the classification criteria are not met
h) STOT-single exposure	Not classified
	Based on available data, the classification criteria are not met
i) STOT-repeated exposure	Not classified
	Based on available data, the classification criteria are not met
j) aspiration hazard	Not classified
	Based on available data, the classification criteria are not met

Toxicological information on main components of the mixture:

benzyl alcohol; benzenemethanol	a) acute toxicity	LD50 Oral Rat = 1620, mg/kg
acetic acid; Ethanoic acid	a) acute toxicity	LD50 Oral Rat 3310 mg/kg
		LC50 Inhalation Rat > 40000 mg/m3 4h
		LD50 Skin Rabbit = 1060 mg/kg
		LC50 Inhalation Rat = 11,4 mg/l 4h
		LD50 Oral Rat = 3310 mg/kg
isopropyl alcohol; Isopropanol	a) acute toxicity	LD50 Oral Rat = 5840 mg/kg
		LD50 Skin Rabbit > 2000 mg/kg

Substance(s) listed on the IARC Monographs:

isopropyl alcohol; Isopropanol Group 3

Substance(s) listed as OSHA Carcinogen(s):

isopropyl alcohol; Isopropanol

Substance(s) listed as NIOSH Carcinogen(s):

None

Substance(s) listed on the NTP report on Carcinogens:

None

12. ECOLOGICAL INFORMATION

Toxicity

Adopt good working practices, so that the product is not released into the environment.

Eco-Toxicological Information:

List of Eco-Toxicological properties of the product

The product is classified: Acute aquatic hazard, category 3(H402)

List of Eco-Toxicological properties of the components

Component	Ident. Numb.	Ecotox Data	
benzyl alcohol; benzenemethanol	CAS: 100-51-6 - EINECS: 202-859-9 - INDEX: 603-057-00-5	a) Aquatic acute toxicity : EPA	LC50 Fish Pimephales promelas = 460 mg/L 96h
acetic acid; Ethanoic acid	CAS: 64-19-7 - EINECS: 200-580-7 - INDEX: 607-002-00-6	a) Aquatic acute toxicity :	LC50 Fish Pimephales promelas = 79 mg/L 96h EPA
		a) Aquatic acute toxicity :	LC50 Fish Lepomis macrochirus = 75 mg/L 96h EPA
		a) Aquatic acute toxicity :	EC50 Daphnia Daphnia magna = 65 mg/L 48h EPA
isopropyl alcohol; Isopropanol	CAS: 67-63-0 - EINECS: 200-661-7 - INDEX: 603-117-00-0	a) Aquatic acute toxicity :	LC50 Fish = 9640 mg/L 96h
		a) Aquatic acute toxicity :	EC50 Daphnia = 10000 mg/L 24h

Persistence and degradability

N.A.

Bioaccumulative potential

N.A.

Mobility in soil

N.A.

Other adverse effects

N.A.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

The generation of waste should be avoided or minimized wherever possible. Recover if possible.

Methods of disposal:

Disposal of this product, solutions, packaging and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

Dispose of surplus and nonrecyclable products via a licensed waste disposal contractor.

Do not dispose of waste into sewers.

Disposal considerations:

Do not allow to enter drains or watercourses.

Dispose of product according to all federal, state and local applicable regulations.

If this product is mixed with other wastes, the original waste product code may no longer apply and the appropriate code should be assigned.

Dispose of containers contaminated by the product in accordance with local or national legal provisions. For further information, contact your local waste authority.

Special precautions:

This material and its container must be disposed of in a safe way. Care should be taken when handling untreated empty containers.

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Empty containers or liners may retain some product residues. Do not re-use empty containers.

14. TRANSPORT INFORMATION

Not classified as dangerous in the meaning of transport regulations.

UN number

DOT-UN Number: Not Applicable

ADR-UN number: Not Applicable

IATA-Un number: Not Applicable

IMDG-Un number: Not Applicable

UN proper shipping name

DOT-Proper Shipping Name: Not Applicable

ADR-Shipping Name: Not Applicable

IATA-Technical name: Not Applicable

IMDG-Technical name: Not Applicable

Transport hazard class(es)

DOT-Hazard Class: Not Applicable

ADR-Class: Not Applicable

IATA-Class: Not Applicable

IMDG-Class: Not Applicable

Packing group

DOT Packing Group: Not Applicable

ADR-Packing Group: Not Applicable

IATA-Packing group: Not Applicable

IMDG-Packing group: Not Applicable

Environmental hazards

Marine pollutant: No

Environmental Pollutant: Not Applicable

DOT-RQ: Yes DOT-RQ - Quantity: 5,000 lbs

Transport in bulk according to IMO instruments

N.A.

Not Applicable

Special precautions

Department of Transportation (DOT):

Not Applicable

Road and Rail (ADR-RID) :

Not Applicable

Air (IATA) :

Not Applicable

Sea (IMDG) :

Not Applicable

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15. REGULATORY INFORMATION

This Safety Data Sheet has been prepared according to the Hazard Communication Standard 2024 (HCS 2024)

USA - Federal regulations

TSCA - Toxic Substances Control Act

All the components are listed on the TSCA inventory

TSCA listed substances:

benzyl alcohol; benzenemethanol	is listed in TSCA	Section 8b
acetic acid; Ethanoic acid	is listed in TSCA	Section 8b
isopropyl alcohol; Isopropanol	is listed in TSCA	Section 8b

SARA - Superfund Amendments and Reauthorization Act

Section 302 - Extremely Hazardous Substances:

No substances listed

Section 304 - Hazardous substances:

acetic acid; Ethanoic acid

Section 313 - Toxic chemical list:

isopropyl alcohol; Isopropanol

CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act

Substance(s) listed under CERCLA:

acetic acid; Ethanoic acid	Reportable quantity:	5000	pounds

CAA - Clean Air Act

CAA listed substances:

benzyl alcohol; benzenemethanol	is listed in CAA	Section 112(b) - HON
acetic acid; Ethanoic acid	is listed in CAA	Section 112(b) - HON

CWA - Clean Water Act

CWA listed substances:

acetic acid; Ethanoic acid is listed in CWA Section 311

USA - State specific regulations

California Proposition 65

Substance(s) listed under California Proposition 65:

No substances listed

Massachusetts Right to know

Substance(s) listed under Massachusetts Right to know:

benzyl alcohol; benzenemethanol

acetic acid; Ethanoic acid

isopropyl alcohol; Isopropanol

Pennsylvania Right to know

Substance(s) listed under Pennsylvania Right to know:

benzyl alcohol; benzenemethanol

acetic acid; Ethanoic acid

isopropyl alcohol; Isopropanol

New Jersey Right to know

Substance(s) listed under New Jersey Right to know:

acetic acid; Ethanoic acid

isopropyl alcohol; Isopropanol

Canada - Federal regulations

DSL - Domestic Substances List

All the substances are listed in the DSL.

NDSL - Non Domestic Substances List

This product complies with NDSL inventory

NPRI - National Pollutant Release Inventory

NPRI (National Pollutant Release Inventory) - List of substances listed.

No substances listed

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16. OTHER INFORMATION

Safety Data Sheet dated: 9/24/2025 - version 2

Reasonable care has been taken in the preparation of this information, but the manufacturer makes no warranty of merchantability or any other warranty, expressed or implied, with respect to this information. The manufacturer makes no representations and assumes no liability for any direct, incidental or consequential damages resulting from its use. The information herein is presented in good faith and believed to be accurate as of the effective date given. It is the buyer's responsibility to ensure that its activities comply with Federal, State or provincial, and local laws.

This document was prepared by a competent person who has received appropriate training.

It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

This SDS cancels and replaces any preceding release.

Code	Description
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H314	Causes severe skin burns and eye damage.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.

Code	Hazard class and hazard category	Description
A.1/4/Oral	Acute Tox. 4	Acute toxicity (oral), Category 4
A.2/1A	Skin Corr. 1A	Skin corrosion, Category 1A
A.3/2A	Eye Irrit. 2A	Eye irritation, Category 2A
A.8/3	STOT SE 3	Specific target organ toxicity following single exposure, Category 3
B.6/2	Flam. Liq. 2	Flammable Liquids — Category 2
B.6/3	Flam. Liq. 3	Flammable Liquids — Category 3

Legend to abbreviations and acronyms used in the safety data sheet:

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.

RID: Regulation Concerning the International Transport of Dangerous Goods by Rail.
IMDG: International Maritime Code for Dangerous Goods.
IATA: International Air Transport Association.
IATA-DGR: Dangerous Goods Regulation by the "International Air Transport Association" (IATA).
ICAO: International Civil Aviation Organization.
ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO).
GHS: Globally Harmonized System of Classification and Labeling of Chemicals.
CLP: Classification, Labeling, Packaging.
EU CLP Index: Index number as reported in Annex VI to EU Reg. 1272/2008
EINECS: European Inventory of Existing Commercial Chemical Substances.
INCI: International Nomenclature of Cosmetic Ingredients.
CAS: Chemical Abstracts Service (division of the American Chemical Society).
GefStoffVO: Ordinance on Hazardous Substances, Germany.
LC50: Lethal concentration, for 50 percent of test population.
LD50: Lethal dose, for 50 percent of test population.
DNEL: Derived No Effect Level.
PNEC: Predicted No Effect Concentration.
TLV: Threshold Limiting Value.
TWATLV: Threshold Limit Value for the Time Weighted Average 8 hour day. (ACGIH Standard).
STEL: Short Term Exposure limit.
STOT: Specific Target Organ Toxicity.
WGK: German Water Hazard Class.
KSt: Explosion coefficient.

Paragraphs modified from the previous revision:

- 2. HAZARDS IDENTIFICATION
- 3. COMPOSITION/INFORMATION ON INGREDIENTS
- 8. EXPOSURE CONTROLS/PERSONAL PROTECTION
- 9. PHYSICAL AND CHEMICAL PROPERTIES
- 11. TOXICOLOGICAL INFORMATION
- 12. ECOLOGICAL INFORMATION
- 14. TRANSPORT INFORMATION
- 16. OTHER INFORMATION