STONE+

Safety information sheet

CIAO CAL

PFS133

Source revision 1 · 15/11/2021 · source printed 13/03/2024

English · Adapted translation - for review

Adaptation of the Hungarian Faber information sheet located during research. Faber has not confirmed its currency or local applicability. This is not an English safety data sheet issued by Faber.

Manufacturer and source owner

Faber Stone & Tile · FABER CHIMICA S.R.L.

Via G. Ceresani, 10 · Campo d’Olmo · 60044 Fabriano (AN), Italia
+39 0732 627178 · quality@fabersurfacecare.com

Distributor

STONE+

www.stoneplus.be · www.stoneplus.eu

pH 7.2 - according to the technical data sheet.

16 sections · Adapted translation - for review

	FABER CHIMICA S.R.L. **PFS133 - CIAO CAL**	Rev. 1 · 15/11/2021 Print: 13/03/2024 Stone+ v1.1 · 15/11/2026 Adapted translation - for review

Safety information sheet

Adapted translation - for review

1. Identification of the substance/mixture and of the company

1.1 Product: CIAO CAL. Source product code: PFS133. No UFI is stated in the source consulted. 1.2 Identified use: neutral limescale cleaner. No information on uses advised against.

1.3 FABER CHIMICA S.R.L., Via Ceresani 10, 60044 Campo D’Olmo - Fabriano (AN), Italy. Tel. +39 0732 627178; fax +39 0732 22395; quality@fabersurfacecare.com. Distributor: Stone+, www.stoneplus.be / www.stoneplus.eu.

1.4 Emergency information retained from the Hungarian source: ETTSZ, 1097 Budapest, Albert Flórián út 2-6. +36 80 201 199 (Hungary only, free, 24/7) or +36 1 476 6464 (also from abroad, standard rates, 24/7); ettsz@nnk.gov.hu. These are not Belgian emergency numbers.

2. Hazards identification

2.1 Source revision 1 does not classify the mixture as hazardous under Regulation (EC) 1272/2008 (CLP). No hazard class or hazard statement is specified. 2.2 No hazard pictogram, signal word, H-statements or P-statements are specified in that source.

2.3 The source reports no PBT/vPvB or endocrine-disrupting substances at the 0.1% level. The inequality sign for PBT/vPvB is rendered ambiguously in the source and requires confirmation.

3. Composition/information on ingredients

3.2 Mixture. The source states that substances classified as hazardous to health or the environment are not present at concentrations requiring disclosure. No ingredient table with CAS numbers or concentrations is provided.

4. First aid measures

4.1 Eyes: remove contact lenses, if present. Immediately rinse with plenty of water for at least 15 minutes, holding eyelids open. Seek medical advice if symptoms persist. Skin: remove contaminated clothing, shower immediately and obtain medical advice. Wash clothing before reuse.

Inhalation: move to fresh air. If breathing stops, artificial respiration by a suitably trained responder; obtain immediate medical assistance. Ingestion: obtain immediate medical advice. Do not induce vomiting or administer anything without explicit medical instructions.

4.2 No specific acute or delayed product-related symptoms are stated. 4.3 No information on special medical treatment is available.

5. Firefighting measures

5.1 Suitable extinguishing media: carbon dioxide, foam, powder and water spray. No specifically unsuitable medium is listed. 5.2 Avoid inhaling combustion products.

5.3 Cool containers with water to limit decomposition and potentially harmful products. Wear full firefighting protection. Collect firefighting water and prevent entry into drains. Dispose of fire residues and contaminated water under applicable rules. Source equipment: self-contained breathing apparatus EN 137, clothing EN 469, gloves EN 659 and boots HO A29/A30.

6. Accidental release measures

6.1 Stop the leak if safe. Use suitable protection against contact with skin, eyes and clothing. This applies to operators and emergency responders. 6.2 Prevent entry into drains, surface water and groundwater.

6.3 Collect spilled liquid in a suitable compatible container. Absorb remaining liquid with inert absorbent material. Ventilate the area. Dispose of contaminated material under section 13. 6.4 See sections 8 and 13.

7. Handling and storage

7.1 Read all information before use. Avoid environmental release. Do not eat, drink or smoke while handling. Remove contaminated clothing and protective equipment before entering eating areas.

7.2 Store only in the original closed container in a well-ventilated place protected from direct sunlight. Keep away from incompatible materials; see section 10. 7.3 No further information on specific end uses.

8. Exposure controls/personal protection

8.1 No exposure limits or other control parameters are specified in the source. 8.2 Follow normal chemical safety and hygiene precautions. The source states that hand, skin and eye protection are not necessary; select protection for the actual task and exposure.

If a relevant exposure limit is exceeded, the source specifies a type B filter mask to EN 14387, class 1, 2 or 3 depending on concentration. Use a suitable combined filter for mixed gases, vapours and particles. Respiratory protection is required where engineering controls are insufficient. Filter masks provide limited protection.

For odourless substances, an inadequate odour warning threshold or emergencies: self-contained breathing apparatus EN 137 or supplied-air equipment EN 138. Selection guidance: EN 529. Monitor process and ventilation emissions against environmental requirements.

9. Physical and chemical properties

9.1 Liquid. Source description: transparent, mild odour. Initial boiling point: >100 °C. Non-flammable. Water-soluble. Density: 990-1010 g/l.

pH 7.2 - according to the technical data sheet.

Melting/freezing point, explosion limits, flash point, auto-ignition temperature, decomposition temperature, kinematic viscosity, vapour pressure and relative vapour density: unavailable in the source. n-Octanol/water partition coefficient and particle characteristics: not applicable.

9.2.1 Information on physical hazard classes: unavailable. 9.2.2 Other safety characteristics: unavailable.

10. Stability and reactivity

10.1 No particular reactivity with other substances is expected during normal use. 10.2 Stable under normal use and storage conditions. 10.3 No hazardous reactions are expected under those conditions.

10.4 No specific conditions to avoid are listed; normal precautions for chemicals still apply. 10.5 Incompatible materials: no information. 10.6 Hazardous decomposition products: no information.

11. Toxicological information

11.1 No information on metabolism, toxicokinetics, mechanism of action, likely exposure routes, delayed/immediate/chronic effects or interactions. Acute toxicity estimates for oral, dermal and inhalation exposure: not classified in the source, as no relevant ingredients are identified.

The source states that classification criteria are not met for skin corrosion/irritation, serious eye damage/irritation, respiratory or skin sensitisation, germ-cell mutagenicity, carcinogenicity, reproductive toxicity, single or repeated exposure STOT, and aspiration hazard.

11.2 The source reports no substances on the European assessment lists it refers to for potential or suspected endocrine disruption affecting human health. Observe normal industrial hygiene.

12. Ecological information

Prevent release to the environment. Inform the competent authorities if watercourses, drains, soil or vegetation are contaminated.

12.1 Toxicity, 12.2 persistence/degradability, 12.3 bioaccumulation and 12.4 mobility in soil: no information in the safety source. 12.5 PBT/vPvB: see the source qualification in section 2.3. 12.6 The source reports no substances on the European assessment lists it refers to for potential or suspected environmental endocrine disruption. 12.7 Other adverse effects: no information.

13. Disposal considerations

13.1 Recover where possible. The source treats product residues as special non-hazardous waste. Use an authorised waste contractor under national and local requirements. Send contaminated packaging for recovery or disposal under applicable waste rules.

14. Transport information

The source does not classify the product as dangerous goods under ADR, RID, IMDG or IATA.

14.1 UN number, 14.2 proper shipping name, 14.3 transport hazard class, 14.4 packing group, 14.5 environmental hazards and 14.6 special precautions: not applicable according to the source. 14.7 Maritime transport in bulk under IMO instruments: no relevant information.

15. Regulatory information

15.1 Source entries: no Seveso category under 2012/18/EU. REACH Annex XVII: product entry 40; ingredients entry 75. Regulation (EU) 2019/1148: not applicable. The source reports no SVHC at the 0.1% level; the inequality sign is ambiguous. No substances listed under REACH Annex XIV, export notification (EU) 649/2012, the Rotterdam Convention or Stockholm Convention. Health surveillance: no information.

15.2 The source states that no chemical safety assessment has been performed for the mixture/substances referred to in section 3. These entries reproduce source information and are not an assessment of current compliance.

16. Other information

Source: Faber CIAO CAL, PFS133, Hungarian information sheet, revision 1 dated 15/11/2021, printed 13/03/2024. Stone+ adaptation/translation: 15/11/2026. pH: technical data sheet CIAO_CAL_TDS_EN_Rev0.0, 12/07/2023. Adapted translation, not an official Faber language version. Currency, local information and ambiguous source signs require confirmation.

Abbreviations: ADR/RID = dangerous goods by road/rail; IMDG = sea transport; IATA DGR = air transport; IMO = International Maritime Organization; ATE = acute toxicity estimate; CAS/EC/INDEX = substance identifiers; CLP = classification and labelling; REACH = registration and evaluation of chemicals; GHS = global hazard system; DNEL/PNEC = derived no-effect levels/concentrations; EC50/IC50/LC50/LD50 = effect, inhibition and lethal measures; OEL/PEL/TLV = exposure limits; TWA/STEL/CEILING = time-weighted/short-term/ceiling values; PBT/vPvB = persistence and bioaccumulation; PEC = predicted environmental concentration; VOC = volatile organic compounds; WGK = German water hazard class; EmS = maritime emergency schedules.

Source bibliography: Regulations (EC) 1907/2006 and 1272/2008; (EU) 2020/878; CLP adaptations 790/2009, 286/2011, 618/2012, 487/2013, 944/2013, 605/2014, 2015/1221, 2016/918, 2016/1179, 2017/776, 2018/669, 2019/521, 2018/1480, 2020/217, 2020/1182, 2021/643, 2021/849; (EU) 2019/1148. Other references: Merck Index (10th ed.), Handling Chemical Safety, INRS, Patty, Sax (7th ed., 1989), IFA GESTIS, ECHA and the Italian ISS/SDS database.

The source bases physical classification on CLP Annex I Part 2, health classification on Part 3 calculation methods and environmental classification on Part 4, unless sections 11/12 state otherwise. Information is not a product guarantee. Users assess suitability and completeness for the application, follow applicable safety rules and provide training.