



protechno

Polígono Empordà Internacional
17469 Vilamalla, Girona, Spain

Safety data sheet
according to 91/155/EC

Date of printing: 16/01/2007

Revised at: 2/9/05

1. Identification of the substance / preparation and company / undertaking

product information:

commercial name: CERA-SIL

article Nr: 3205

information on manufacturer / supplier

manufacturer / supplier: FAMADENT S.L.
address: Polygon Empordà Internacional
nat. registration / post code / place: E-17469 Vilamalla, Girona, Spain
telephone: +34-972 52 61 69*
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enquiry department: Technical department **tel:** +34-972 52 61 69
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2. Composition properties (component substances)

Poly alcoholic surfactant solution

Dangerous contents: none in the proportion in this product

3. Hazards identification

Main hazards

Health effects: None known

Chemical danger (fire or explosion): None known

Environmental effects: None described



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4. First Aid measures

- . **contact with the skin:** Eliminate the most as possible with a clean, soft absorbing cloth Wash then with plenty of water. If an inflammation is observed call a doctor
- . **contact with the eyes:** Rinse with plenty of water for at least 15 minutes or until remits the irritation sensation. Get medical attention if discomfort
- . **ingestion:** Do not induce vomiting. Do not give milk or alcoholic drinks Consult a doctor.
- . **inhalation:** Harmless

5. Fire- fighting measures

- . **extinguishing method:** All usual extinguishing media
- . **unsuitable extinguishing method:** None know, depending on the characteristics of the fire.
- . **special fire fighting procedures:**
Wear self-contained breathing apparatus and protective clothing to prevent contact with skin.
Cold down with water the containers exposed to heat
- . **particular danger caused by material, its combustion products or gases produced**
In the event of fire it can be come off the usual combustion gases: Carbon monoxide and sulphurous oxides.
Vapour may travel considerable distance to source of ignition and flash back

6. Accidental release measures

- . **precautions to be taken in case material is released or spilled:**
personal precautions:
Use appropriate gloves
environmental precautions:
Keep spills and cleaning runoffs out of sewers and watercourses.
Cleaning/absorption:
Contain and absorb using earth, sand or other inert material.
Transfer into suitable containers for recovery or disposal

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7. Handling and storage

handling :

Technical measures : ventilation

Precautions: none

storage:

Store in cool dry place, out of direct sunlight or any source of heat, sparks or flame.

Close the container after each use.

Keep away from heat sources.

Suitable storage material: plastics (as polyethylene)

Unsuitable storage material: none known

8. Exposure controls / personal protection

engineering control measures: mechanical ventilation

personal protection: General measures of hygiene and protection

respiratory protection: None

protection of the hands: Appropriate gloves. Frequent contact may cause sensitization

protection of the eyes: Protective glasses recommended

hygiene measures: Do not drink, eat or smoke while using

9. Physical and chemical properties

form: Liquid

colour: Blue-green

odour: slight characteristic

state modification

evaporation temperature: > 72 ° C.

boiling point: 100 ° C

solubility

in water: Soluble

in organic solvents: Immiscible in aromatic hydrocarbons

10. Stability and reactivity

stability: Stable under normal conditions
A great increase of the temperature can damage the product

hazardous decomposition products: none known



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11. Toxicological information

- . **danger effects on health:** Skin irritating
- . **oral acute toxicity LD50 (rat)** > 2000 mg/kg

12. Ecological information

- . **Habitual final destiny of the product:** Ground and sediments
- . **Effects on aquatic environment:** Data no available

Note: it contains small amounts of heavy metals

13. Disposal considerations

- . **Elimination of the product:**
Eliminate as special chemical refuse considering the local regulations
Do not spill to seas and rivers
- . **Elimination of used packages:**
 - Decontamination/ cleaning:** Drain carefully.
Clean up with a suitable dissolvent.
Recover and incinerate the dissolvent in an authorized installation.
 - Destruction/ elimination:** Send the carefully decontaminated packages to an authorized recuperator.

14. Transport information

- . **labelling information:** None established
- . **UN No.** None established
- . **IATA class** None established
- . **ADR/RID No.** None established



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15. Regulatory information

- . **labelling according to EC-directives:** Non required
- . **danger symbols:** Non required

16. Other information

The information is based on our level of knowledge at the moment at the date of printing and is not intended to be a warranty for the product.