SECTION 1 - IDENTIFICATION OF THE SUBSTANCE/PREPARATION COMPANY

Trade Name:
Calcium Gluconate Gel

Address (Number, Street, City, Postcode and Country):
Kays Medical Limited, 3/7 Shaw Street, Liverpool, Merseyside, L6 1HH, England, UK

Telephone Number: +44 (0)151 207 5117
Fax Number: +44 (0)151 207 3384

Information about the substance/ preparation:
Product is a water based gel containing Calcium Gluconate for the treatment of hydrofluoric acid burns to the skin.

Emergency Telephone Number: +44 (0) 7780 952 274

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

The product is composed of a water-based gel containing the Calcium Gluconate. This product is not classified as hazardous, hence classification according to Regulation (EC) No 1272/2008 and its amendments is not applicable. Safety Data Sheets, in accordance with Annex II and Article 32 of Regulation EC 1907/2006, do not have to be provided for non-hazardous products, however this information is provided as a courtesy to our customers in a similar format.

SECTION 3 - HAZARDS IDENTIFICATION

No physiological hazards identified through contact or ingestion.
Slip hazard when product spilled on floor.

SECTION 4 - FIRST AID MEASURES

After inhalation: Clear blocked airways and remove patient from hazard.
After contact with skin: In case of accidental contact with skin wash off with soap and water.
After contact with eyes: In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.
After ingestion: Rinse mouth thoroughly with water. Seek medical advice.

SECTION 5 - FIRE-FIGHTING MEASURES

Suitable extinguishing media: water spray jet; alcohol-resistant foam; carbon dioxide; dry powder
Extinguishing media that must not be used for safety reasons: Full water jet
Special hazards from the substance itself, its combustion products or from its vapours: Product is water based and will not ignite. Will produce steam if heated in sealed container.
Special protective equipment for fire fighting: No special precautions required
Further information: Cool endangered containers with water spray jet

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective clothing. Ensure adequate ventilation.
Environmental precautions: Do not allow entry to drains, water courses or soil. If the product gets into drains, inform the relevant authorities immediately.
Methods for cleaning/taking up: Take up with absorbent material (e.g. sand, kieselguhr, universal binder) Place in suitable containers and send for disposal.
SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Hygiene measures: Work in an adequately ventilated room. Remove soiled or soaked clothing immediately.

Respiratory protection: Not required unless atomized or vaporized

Hand protection: Chemical resistant gloves

Eye protection: Safety glasses

Body protection: Protective clothing and boots

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Form: Mobile gel

Colour: Colourless

Odour: Weak

Melting point: Approx 0°C

Flash point: Not flammable

Density: Approx. 1.11g/cm³ (20°C)

SECTION 10 - STABILITY AND REACTIVITY

Thermal decomposition: No decomposition if used as prescribed.

Hazardous reactions: Reactions with oxidising agents.

SECTION 11 - TOXICOLOGICAL INFORMATION

Remarks: The product is not considered to be inherently toxic. This should not be taken to approve unrestricted ingestion but small quantities are not considered to be harmful.

SECTION 12 - ECOLOGICAL INFORMATION

Remarks: Do not allow to enter soil, waterways or waste water. Biologically degradable, when diluted may be degraded in biological purification plants.

SECTION 13 - DISPOSAL CONSIDERATIONS

Product: In accordance with regulations for disposal site.

Uncleaned packaging: Regulations concerning reuse or disposal of used packaging materials must be observed. Contaminated packaging should be emptied as far as possible and after appropriate cleansing may be taken for reuse.

SECTION 14 - TRANSPORT INFORMATION

ADR: Not required

ADNR: Not required

RID: Not required
SECTION 14 - TRANSPORT INFORMATION

IATA: Not required
IMDG: Not required

SECTION 15 - REGULATORY INFORMATION

Labelling in accordance with EC-Directives:

Labelling for this product is in accordance with EC directives. No specific labelling requirements are connected with this product.