

Materials Safety Data Sheet

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1. Identification of the Substance and of the Company:	
Trade Name:	DeoGel
Product Type:	A clear, water-based, amorphous gel containing a fruit and vegetable based odour neutraliser. The gel is contained in a polyethylene bottle with a dispensing nozzle. Each bottle contains 200g of gel. This gel is used to prevent the "pancaking" of colostomy bags
Company:	Opus Healthcare Ltd PO Box 8204 Ardleigh Colchester, CO7 7WH
Telephone:	01206 230741
Fax:	01206 230129
Code Numbers	Bottle 200g 2010

2. Physical Data:	
Form:	Gel
Average particle size	N/A
Vapour Pressure	N/A
Melting softening point	N/A
Boiling Point	100C
pH Value	8.0
Viscosity	Thixotropic
Bulk Density	1.01 g/cm
Odour	Imperceptible
Colour:	Water Clear

3. Hazardous Identification:	
<p>The gel is manufactured using 4 components. A synthetic silicate, propane-1,2,3-triol (BP), broad spectrum antimicrobial (Paraben free) and an aqueous biocatalyst for odour control. One of the criteria used in the selection of these raw materials is that there should be no toxicity hazard associated with them and to this end all components are either "food approved" or safe for use in cosmetics. All components are dissolved in water which has been filtered to the highest quality standard i.e. pyrogen free.</p>	

4. First Aid Measures:	
On contact with eyes:	May cause slight irritation which will cease upon removal of the product. In the event of eye contact irrigate with water for 15 minutes. If any irritation persists obtain medical advice
On skin contact:	In the event of skin contact wash contaminated area with soap and water.
If inhaled:	The product is an aqueous gel. Inhalation is unlikely but if any of the gel is inhaled it may cause irritation to the respiratory system. In the event of inhalation remove any material from the nose and mouth to free the airway. Remove the patient to fresh air and maintain observation. If breathing has stopped apply artificial respiration. Obtain medical assistance immediately.
On ingestion:	The product is of extremely low toxicity and it is unlikely that a sufficient quantity would be accidentally swallowed to cause any harm. In the event of ingestion water may be given to drink or used to wash out the mouth only if the patient is fully conscious and not convulsing. Do not give an emetic unless directed by a competent medical practitioner. Reassure the patient and obtain medical assistance immediately.

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5. Handling & Storage:	
Storage Precautions:	Avoid warm conditions. The product is an aqueous gel and it will deteriorate if stored for long periods at temperatures above 20C. Ensure proper closure of the bottle when standing during use.
Shelf Life	3 years providing storage instructions are strictly applied
Spillages:	Remove bulk gel by scraping-up or brushing and remove for disposal. Final traces and small spillages can be flushed away with water.
Waste Disposal	Dispose of in accordance with local regulations in the UK. Disposal may be made to a licensed landfill site in accordance with the provisions of the Environmental Protection Action 1990.
Other Information	Spillages will be extremely slippery if left unattended.

6. Exposure Controls:	
Respiratory Protection:	Unlikely to be necessary where adequate ventilation is provided.
Eyes:	Unlikely to be necessary.
Hand:	Product is for use on the skin.
Skin:	Product is for use on the skin.

7. Toxicological Information:	
Eye Irritation (Rabbits):	Non irritant
Skin Sensitivity (Guinea Pig):	No delayed hypersensitivity
Ames Test:	No mutagenic activity
Primary Skin Irritation (Rabbits)	Non irritant
Human skin patch test	Negative
Chronic Inhalation Study NOEL (no observed effect level)	N/A
Acute Oral Lethal Dose (Rats):	Above 5000 mg/kg

8. Disposal Recommendations:	
Dispose of in accordance with local regulations in the UK. Disposal may be made to a licensed landfill site in accordance with the provisions of the Environmental Protection Action 1990.	

Legal Disclaimer:	
The information supplied herein is based upon the present state of our knowledge of the product at the time of publication. It is given in good faith and no warranty is implied with respect to the specification or quality of the product. The user must satisfy themselves that the product is entirely suitable for their purpose.	