

Material Safety Data Sheet

Print Date: 23/12/2010

Revision Date : 23/12/2010

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product Information

Product name: UnoDent Disposable Aspirator Tips (CJT801-805)

Manufacturer

Manufacturer/supplier: Made for UnoDent Ltd. Tel: 01376 500582
Address: 10 Perry Way, Witham, Essex Fax: 01376 500581
CM8 3SX, UK
Information sector: Technical Department Tel: 01376 500582
Emergency information: Technical Department
Emergency e-mail: info@unodent.com

2. HAZARDS IDENTIFICATION

Physico-chemical properties: No hazards resulting from material as supplied.
Properties affecting health: No hazards resulting from material as supplied.
Environmental properties: No hazards resulting from material as supplied.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Components	Weight %	CAS.	EINECS.
Polyethylene	0 - 100 %	9002-88-4	-
or Ethylene Butene 1 Copolymer	0 - 100 %	25087-34-7	-
or Ethylene Hexene 1 Copolymer	0 - 100 %	25213-02-9	-

Hazardous components: None

4. FIRST AID MEASURES

Inhalation

Move to fresh air. Consult a physician if necessary

Eye contact

Cool skin rapidly with cold water after contact with hot polymer.

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

Skin contact:

Cool skin rapidly with cold water after contact with hot polymer.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Extinguishing media which must not be used for safety reasons

High volume water jet

6. ACCIDENTAL RELEASE MEASURES

Personal precautions

Ensure adequate ventilation, especially in confined areas. In case of insufficient ventilation wear suitable respiratory equipment.

Environmental precautions

No special environmental precautions required

Methods for cleaning up

Take up mechanically and collect in suitable container for disposal.

7. HANDLING AND STORAGE

Handling

Safe handling advice

Preparation may charge electrostatically: always use earthing leads when transferring from one container to another. Avoid dust formation. In case of insufficient ventilation, wear suitable respiratory equipment. Provide for appropriate exhaust ventilation and dust collection at machinery.

Storage

Technical measures/Storage conditions

Keep in a dry, cool and well-ventilated place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal protective equipment

Respiratory protection:	(P2) effective dust mask
Hand protection:	Latex gloves (ketone resistant)
Eye protection:	Safety glasses with side-shields
Skin and body protection:	Wear suitable protective equipment
Hygiene measures:	When using, do not eat, drink or smoke. Remove and wash contaminated clothing before re-use. Ensure adequate ventilation, especially in confined areas.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Granules - crystalline powder
Colour:	Coloured - off-white
Odour:	None
Density:	< 1
Melting point/range:	105 - 130 °C
Flash point:	> 300 °C
Autoignition temperature:	> 350 °C
Water solubility:	None
Solubility in other solvents:	None
Thermal sensitivity:	Fumes - risk of decomposition

10. STABILITY AND REACTIVITY

Stability

Upon prolonged heating above 300 °C decomposition products may be released. Inhalation of vapours in high concentration may cause irritation of respiratory system.

Materials to avoid: None

Hazardous decomposition products: None

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Eye contact

Dust causes irritation to the eyes, skin and mucous membranes and may lead to toxic lung oedemas.

Skin contact

Dust causes irritation to the eyes, skin and mucous membranes and may lead to toxic lung oedemas.

Inhalation

Dust causes irritation to the eyes, skin and mucous membranes and may lead to toxic lung oedemas.

Chronic toxicity

Carcinogenic effects: No information available

Mutagenic effects: No information available

Reproductive toxicity: No information available

12. ECOLOGICAL INFORMATION

Ecotoxicity effects: This product has no known eco-toxicological effects.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products

Can be landfilled or incinerated, when in compliance with the Environmental Protection (Duty of Care) Regulations 1991.

Contaminated packaging

Dispose of in accordance with local regulations

14. TRANSPORT INFORMATION

Land transport Class: Not classified as dangerous in the meaning of transport regulations.

Sea transport Class: Not classified as dangerous in the meaning of transport regulations.

Air transport Class: Not classified as dangerous in the meaning of transport regulations.

15. REGULATORY INFORMATION

Symbol(s): Not regulated

R-phrases: Not regulated

S-phrases: Not regulated

16. OTHER INFORMATION

Signature	Product Stewardship
Language of Document	English

This safety datasheet has been prepared according to European Legislation: 1907/2006/EU (REACH)

This safety data sheet should be used in conjunction with technical sheets. It does not replace them. The information given is based on our knowledge of this product, at the time of publication. It is given in good faith. The attention of the user is drawn to the possible risks incurred by using the product for any other purpose other than that for which it was intended. This does not in any way excuse the user from knowing and applying all the regulations governing his activity. It is the sole responsibility of the user to take all precautions required in handling the product. The aim of the mandatory regulations mentioned is to help the user to fulfil his obligations regarding the use of hazardous products. This information is not exhaustive. This does not exonerate the user from ensuring that legal obligations, other than those mentioned, relating to the use and storage of the product, do not exist. This is solely his responsibility.