

<b>33277-1002</b>
<b>-1006</b>
<b>-1009</b>
<b>33090-1009</b>

# MATERIAL SAFETY DATA SHEET

Health- environment- and safety data sheet

Date of Issue: 1/22/2008  
Date of revision: 9/16/2005

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DELTASAND Lightweight

**PRODUCT NAME:** DELTASAND Lightweight  
**PRODUCT CODE:**  
**RANGE OF APPLICATION:**

**SUPPLIER:** Delta of Sweden AB  
**ADDRESS:** Gjutaregatan 10 C  
**POSTAL CODE AND CITY:** S-302 60 HALMSTAD  
**TELEPHONE:** 035-10 16 00  
**EXECUTOR:** Staffan Thuresson  
**RESPONSIBLE:** Staffan Thuresson

**CHEMICAL/ TECHNICAL  
PRODUCT DESCRIPTION :** Solvent free preparation of polyolefinic polymers and microspheres

**CHEMICAL NATURE**  
**MARKING:** Not obliged  
**HAZARD LABELLING:** None

**HAZARDOUS COMPONENTS:** No hazardous properties

**GENERAL:** If slightest insecurity or trouble remains, contact medical care  
**EYE CONTACT:** Rinse the eye with water until the particles of sand are removed.  
If sand is still in the eye, contact medical care.  
**INGESTION:** Rinse the mouth when large amounts has been consumed,  
consult medical care. The product is difficult to digest.

**EXTINGUISHING AGENTS:** Water, foam, powder, CO2  
**UNSUITABLE AGENTS:**  
**COMBUSTION PRODUCTS:** CO, CO2

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<b>PERSONNEL PRECAUTIONS:</b>	Not relevant
<b>ENVIRONMENTALLY PRECAUTIONS:</b>	Not relevant
<b>CLEANING METHOD:</b>	Mechanically collected

<b>HANDLING:</b>	Not relevant
<b>STORAGE:</b>	Stored indoors, at room temperature.
<b>CONTAINER:</b>	Original container or other similar packaging.

<b>PERSONAL PROTECTIVE EQUIPMENT:</b>	Not relevant
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<b>PHYSICAL STATE:</b>	Soft, sandy and firm mass.
<b>ODOUR:</b>	Practically odourless.
<b>COLOUR:</b>	According to respectively pigmentation.
<b>MELTING-POINT:</b>	80°C. regarding the coat of polymer.
<b>BOILING-POINT:</b>	Above 200°C. regarding the coat of polymer.
<b>FLAMMABILITY:</b>	Above 200°C, regarding the coat of polymer.
<b>EXPLOSION PROPERTIES:</b>	Not relevant
<b>DENSITY:</b>	0.45 - 0,50 g/cm3 depending on the state of packing and product.
<b>SOLUBILITY:</b>	Insoluble in water

<b>STABILITY:</b>	Not relevant.
<b>CIRCUMSTANCES TO AVOID:</b>	Too high storage temperature, more than 60 deg celsius may result in hardening of the material.

<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	Not relevant
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<b>ACUTE TOXICITY:</b>	Not known
<b>LOCAL EFFECTS:</b>	Not known

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**ENVIRONMENTAL EFFECTS:** Not known

**PRODUCT WASTE:** Handle as industrial waste.  
When wasting larger amounts, council local authorities.

**CONTAMINATED PACKAGING:** Handle as industrial waste.

**INTERNATIONAL RULES:** Transport according to national legislation and ADR regarding road, RID regarding railroad, IMDG regarding sea and ICAO/IATA regarding air.  
The product is not classified as a hazardous product.

**MARKING ACCORDING TO EC GUIDELINES:** Not obliged  
**CONTENTS:** Sand preparation without additives injurious to the health.  
**HAZARD LABELLING:** None  
**SECURITY LABELLING:** None  
**LEGISLATION:** Product tested according to the EN-71, ASTM D-4236 standard

**GENERAL:** All information in this Material Safety Data Sheet is founded upon available data, our own experience and laboratory results. The waxes used in the product is general to medical- and food applications. However, we can not be responsible to the product in case of it being used in an inappropriate way, under circumstances that the product is being stored and handled out of our control.