

Manufacturer: D O G Deutsche Oelfabrik D-20457 Hamburg  
Trade name: **DEOTACK 70 DL**  
Printing date: Revised: 24.11.97

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**1. Identification of substance, preparation and company**Trade name

Deotack 70 DL

Manufacturer/Supplier

D O G Deutsche Oelfabrik  
Gesellschaft für chemische Erzeugnisse mbH & Co KG  
Ellerholzdamm 50, D-20457 Hamburg  
P.O.Box 11 19 29, D-20419 Hamburg

Telephone/Telefax

Teleph.: ++49-40 / 31 18 05-0  
Telefax: ++49-40 / 31 18 05-88

Emergency information

Teleph.: ++49-40 / 31 18 05-0

**2. Composition/Information on components**Chemical characterization

Xylene-formaldehyde-resin (70 %) adsorbed on silica.

**3. Hazards identification**

No classification according to EEC directives.  
The product may liberate formaldehyde; cf. chapter 8.

**4. First aid measures**Skin contact

wash with water and soap

Eye contact

rinse with water

Ingestion

consult a doctor

Inhalation

If during process vapour is inhaled immediately take to fresh air.

**5. Fire-fighting measures**Extinguishing media - suitableCO<sub>2</sub>, foam, dry powder, water spray.Protective equipment

use respiratory equipment

**6. Accidental release measures**Methods for cleaning up/collecting

Take up mechanically, avoid dust formation.

**7. Handling and storage**Information for safe handling

Provide for effective exhaustion during processing. Close carefully opened package.

Information about protection against explosions and fires

Keep away from sources of ignition - No smoking. During emptying take precautionary measures against static discharges.

Further information about storage conditions

Keep in a cool and dry place.

**8. Exposure controls and personal protection**Skin protection

rubber gloves

Eye protection

eye protection

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**Respiratory equipment**

Necessary, if working places are not ventilated sufficiently.

**Additional information**

The product contains max. 140 ppm of free formaldehyde (CAS-no: 50-00-0).

During heating and processing formaldehyde may be liberated, cf. chapter 11.

The product contains amorphous silica (CAS-no: 7631-86-9). Regard to maximum limit for dust.

Wear dust mask if necessary.

**9. Physical and chemical properties**

Form:	powder	
Colour:	white	
Odour:	slightly aromatic	
Flash point:	> 250 °C	DIN ISO 2592
Density (20 °C):	approx. 1.3 g/cm <sup>3</sup>	DIN ISO 787 part 10A
Solubility in water (20 °C):	< 1 %	
Solub. in aromat. hydrocarbons:	partially	

**10. Stability and reactivity****Materials to avoid**

strong acids (liberation of formaldehyde)

**Dangerous decomposition products**

Thermal decomposition liberates formaldehyde.

**11. Toxicological information**

The product contains traces of formaldehyde. In present scientific view, formaldehyde has to be considered as a material with proved suspicion of cancerogenic potential that needs further elucidation.

**12. Ecological information**

Do not empty into waters, drains or soil.

**13. Disposal considerations**

In accordance with the local authorities take to a suitable incineration plant or landfill.

**Packaging**

Empty packaging can be taken to a local recycling system.

**14. Transport information**

The product does not constitute a hazardous material according to transport regulations.

**15. Regulatory information****Labelling according to EEC directives**

not applied

**16. Other information****Department issuing data specification sheet / contact**

Dr. H. Tietz

Telephone: ++49-40 / 31 18 05-45