1. Material / Contents and Company Identification

   Indications concerning product

   Product name: OTOFORM-K/C
   Producer: Dreve-Otoplastik GmbH, 59423 Unna, Germany
             Tel.: 02303/88 07 0; Fax: 02303/82 90 9
   Emergency Telephone no.: 02303/88 07 0
   Contact person: Dr. Volker Dreve

2. Composition / Indications concerning Components

   Chemical features:
   Hydroxyethyl-polydimethyl siloxane with fillers, auxiliaries, not vulcanised.

   2.2 Dangerous Contents
   inapplicable

3. Potential Dangers

   Special dangers for human beings and environment: inapplicable

4. First Aid Measures

   General advice: inapplicable
   After inhalation: no special measures necessary
   After skin contact: rinse with a lot of water or soap and water
   After eye contact: rinse immediately with a lot of water, when irritation lasts, consult a physician
   After swallowing: cause vomiting
   Information for the physician: inapplicable

5. Fire Fighting Measures

   Adequate means:
   Water, extinguishing powder, sand, carbon dioxide
   Inadequate means for safety measures: inapplicable
   Special dangers caused by the product, the production itself, its combustion products or resulting gases: inapplicable
   Special protection equipment for fire fighting: use a breathing apparatus not depending on circulating air
6. Measures to be taken in Case of Accidental Release
Precautionary measures related to persons: no special measures necessary
Environmental protection measures: see local authorities' regulations
Procedures for cleaning / collection: collect mechanically and dispose acc. to regulations
Additional advice: inapplicable

7. Handling and Storage
Handling:
Advice for safe handling: no special measures necessary
Advice for fire and explosion protection: no special measures necessary
Storage: keep container firmly shut

8. Exposure Control and Personal Protection Equipments
Additional advice for the arrangement of technical appliances: inapplicable
Components with work-place related limiting values to be observed
CAS-Nr. Material Type mg/m³ F/G
- inapplicable

Personal protection equipment
General protection and hygiene measures: no special hygiene measures necessary
Breathing protection: not necessary
Hand protection: not necessary
Eye protection: not necessary
Body protection: not necessary

9. Physical and Chemical Features
Form: paste
Colour: diverse
Odour: weak

Safety-related data:
Change of condition:
Blazing temperature: 250°C
Inflammation:
Inflammation temperature: 450°C
Self-inflammation: inapplicable
Explosion danger: inapplicable
Explosion limits: inapplicable at °C g/l H₂O
Vapour pressure: inapplicable at 20°C hPa
Density: 0.97 - 1.3 g/ml at hPa
Solubility in water: practically not soluble
pH-value: neutral
Partition coefficient
n-Octanol/water log POW: inapplicable
Viscosity: diverse
Solvent separation check: inapplicable
Contents of solvents: inapplicable
Chemical decomposition: 250°C
10. Stability and Reactivity

No dangerous reactions known in case of adequate storage and handling.

Conditions to be avoided: none
Materials to be avoided: none
Dangerous decomposition products: none

11. Toxicological Information

General:
According to today's knowledge physiologically tolerable. According to our current knowledge neither mutagen, carcinogenic nor teratogenic.

Acute toxicity:
No data known.

12. Ecological Information

Advice for elimination (persistence and biodegradability):
Not biodegradable.

Reaction in environmental compartments:
No data known.

Eco-toxicological effects:
According to previous experience no fish toxicity to be expected.
Reaction in sewage plants (bacteria toxicity: inhalation and reproduction inhibition):
No data known.

Further ecological information:
Not water-soluble in vulcanised condition. Filtration enables separation from water.

13. Indications for Disposal

Product:
Recommendations: disposal acc. to regulations through incineration in a plant for special wastes. Smaller quantities can be eliminated in a household waste incineration plant. Local authorities' regulations have to be observed.

Waste key number: 57202
Contaminated packaging: not applicable

14. Transport Information

Land transport ADR/RID and GGVS/GGVE:
GGVS/GGVE class: no dangerous product
ADR/RID class: no dangerous product
Warning sign No.: Material No.:
14. Transport Information

Express: admitted
Shipping symbols: 
Post Germany: admitted
Inland vessel transport AD/RADNR:
Remarks: 
Sea vessel transport IMDG/GGV/Sea:
IMDG/GGV/Sea class: no dangerous product
EmS-No.: MFAG:
Marine pollutant: no
Correct technical name: 
Techn. name:
Proper ship name: 
Remarks: 
Shipping symbols:

Air transport ICAO-T1 and IATA-DGR:
ICAO/IATA class: no dangerous product
Correct technical name:
Techn. name:
Proper ship name: 
Remarks: 
Shipping symbols:
Packaging regulations: PAC: Max.net.: 
CAO: Max.net.: 
Airmail: admitted

15. Regulations

Marks according to EEC directions none
R sets: none
S sets: none

16. Other Information

These indications only describe the safety requirements of the product(s) and are based on today’s knowledge. They do not represent any assurance of features of the described product(s) in the sense of legal warranty regulations.

Unna, June 2002
DREVE-OTOPLASTIK GMBH