

LOSER & CO

Safety data-sheet (91/155 EEC)

Printed 14.10.1997

Revision 14.10.1997

Ti-Core-New & Improved W/Titanium (Base)

800-00, 816-00, 800-01

1. Identification of the substance/preparation

Name of product	Ti-Core-New & Improved W/Titanium (Base)
Manufacturer/distributor	LOSER & CO GMBH Benzstraße 1-3, D-51381 Leverkusen Postbox 10 08 28, D-51308 Leverkusen Phone 02171 / 800 19, Fax 02171 / 843 84
Advice	G. Loser Phone 02171 / 800 19 Fax 02171 / 843 84
Emergency advice	Giftinformationszentrale Nord (GIZ-Nord) Phone 0551-19 240

2. Composition/information on ingredients**Chemical characterization**

Aromatic und aliphatic Dimethacrylate with inorganic pigments

3. Special hazards information for man and environment**Special hazards information for humans and environment**

Not applicable

4. First aid measures**General information**

Remove moistened clothing immediately.

In case of inhalation

Consult doctor if feeling unwell

In case of skin contact

In case of contact with skin wash off with warm water.

In case of eye contact

In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.

In case of ingestion

Consult doctor if feeling unwell

5. Fire-fighting measures**Suitable extinguishing material**

Foam

Dry fire-extinguishing substance

Dry powder

Carbon dioxide

Extinguishing material that may not be used for safety reasons

Not applicable

Special exposure hazards arising from the substance, combustive products or resulting gases

Fire gas of organic material has to be classed invariably as respiratory poison.

Special protective equipment for firefighters

Use breathing apparatus with independent air supply.

6. Accidental release measures

Personal precautions

Ensure adequate ventilation.

Remove persons to safety.

Use breathing apparatus if exposed to vapours/dust/aerosol.

Environmental precautions

Do not discharge into the drains/surface waters/groundwater.

Methods for cleaning up/taking up

Take up with absorbent material (e.g. sand, kieselguhr, acid binder, general-purpose binder, sawdust).

Flush away residues with water.

After taking up the material dispose according to regulation.

Additional Information

Informations for personal protective equipment look up chapter 8.

7. Handling and storage

Advice on safe handling

Open and handle container with care.

Advice on protection against fire and explosion

The product is combustible.

Requirements for storage rooms and vessels

Keep in closed original container.

Advice on storage compatibility

Do not store together with food.

Further information on storage conditions

Store only in original container at temperature of 25°C maximum (=77°F).

Keep container tightly closed and store at cool and aired place.

Protect from atmospheric moisture and water

Protect from heat and direct solar radiation.

Recommended storage temperature: room temperature.

8. Exposure controls / personal protection

Respiratory protection

Breathing apparatus in the event of aerosol or mist formation.

Hand protection

Protective gloves

Eye protection

safety goggles

Skin protection

not required

General protective measures

Avoid contact with eyes and skin

Hygiene measures

At work do not eat, drink and smoke.

Remove soiled or soaked clothing immediately.

9. Physical and chemical properties

Form
pasty

Colour
grey

Odour
typical, pungent

Data relevant for safety

	Value	Temperature	At	Method	Remark
pH value in delivery state					not applicable
Flash point					not applicable
Density	ca. 1,9 g/cm ³	25 °C			
Solubility in water					insoluble

Additional information
flammable solid matter

10. Stability and reactivity

Conditions to avoid

Reactions with strong oxidising agents.

Reactions with peroxides.

Evolution of heat.

Materials to avoid

Reactions with peroxides and other radical components.

Evolution of heat.

Hazardous decomposition products

No details available

11. Toxicological information

Experiences made from practice

Frequent persistent contact with the skin may cause skin irritation.

12. Ecological information

General regulation

No ecological problems are to be expected when the product is handled and used with due care and attention.

13. Disposal considerations

Recommendations for the product

There are no uniform EC regulations for the disposal of chemicals or residues. Chemical residues generally count as special waste.

14. Transport information

Land transport (ADR/RID/GGVS/GGVE)

Remarks

No hazardous material as defined by the prescriptions.

15. Regulatory information

Remarks for classification

The product does not require a hazard warning label in accordance with EC directives/German regulations on dangerous substances.

Although this product does not require a hazard warning label, we recommend that the safety advice should be observed.

S-phrases

2 Keep out of the reach of children.

26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

16. Other information

Further information

The information contained herein is based on the present state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.