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**LOSER & CO**

Safety data-sheet (91/155 EEC)

Printed 14.10.1997

Revision 14.10.1997

**Ti-Core-New & Improved W/Titanium (Catalyst)**

800-00, 816-00, 800-01

## 1. Identification of the substance/preparation

Name of product	Ti-Core-New & Improved W/Titanium (Catalyst)
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	Gif tinformati ons zent rale Nord (GIZ-Nord) Phone 0551-19 240

## 2. Composition/information on ingredients

**Chemical characterization**  
Aromatic and aliphatic Dimethacrylate monomers with Benzoyl peroxide (Catalyst)

## 3. Special hazards information for man and environment

**Special hazards information for humans and environment**  
Not applicable

## 4. First aid measures

**General information**  
Remove moisted 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**  
If swallowed seek medical advice immediately and show the doctor packing or label.

## 5. Fire-fighting measures

**Suitable extinguishing material**  
Foam  
Dry fire-extinguishing substance  
Dry powder  
Carbon dioxide

**Special exposure hazards arising from the substance, combustiv 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**  
whitish

**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 <sup>3</sup>	25 °C			
Solubility in water					insoluble

**Additional information**  
flammable solid matter

## 10. Stability and reactivity

**Conditions to avoid**  
Evolution of heat.

**Materials to avoid**  
Evolution of heat.  
Reactions with amines.

**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.

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## 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.

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## 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.