

4.1 First aid

General advice	: No special hazard expected.
If inhaled	: Move to fresh air.
Skin contact	: Wash with soap and water.
Eye contact	: Rinse thoroughly with water.
If swallowed	: Do not induce vomiting; seek medical attention.

4.2 Medical attention

Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

- CO₂
- Water spray
- Dry powder
- Chemical foam

5.2 Special hazards

Hazardous decomposition products may form under fire. Keep containers cool.

5.3 Firefighter protection

Wear self-contained breathing apparatus. Avoid inhalation of smoke or vapours.

SECTION 6: Accidental release measures

6.1 Personal precautions

Wear protective equipment; ensure ventilation.

6.2 Environmental precautions

Do not allow to enter drains or soil.

6.3 Cleanup

Dispose of in accordance with regulations. Maintain good housekeeping.

SECTION 7: Handling and storage

7.1 Handling

Provide adequate ventilation. No specific fire protection needed.

7.2 Storage

Conditions	: Store in original containers; keep tightly closed.
Storage class	: Non-combustible solids (TRGS 510)

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

No data provided.

8.2 Exposure controls

Eye protection : Safety goggles.
Skin protection : Protective clothing as needed.
Respiratory protection : Protective mask if ventilation is insufficient.

SECTION 9: Physical and chemical properties

Appearance : Viscous liquid
Colour : blue
Odour : Not determined
pH : Not determined
Solubility : Not soluble in water
Flash point : > 100 °C
Self-ignition : Not auto-flammable
Boiling point : Not determined
Melting point : Not determined

SECTION 10: Stability and reactivity

10.1 Reactivity: No special hazards.

10.2 Stability: Stable under normal conditions.

10.3 Hazardous reactions: Not expected.

10.4 Conditions to avoid: Heat, sparks, open flames.

10.5 Incompatible materials: Strong acids/bases/oxidizers.

10.6 Decomposition: Carbon oxides.

SECTION 11: Toxicological information

Based on available data, no classification criteria are met.

Titanium dioxide (if present)

- LD50 Oral (rat): > 20,000 mg/kg
- LD50 Dermal (rabbit): > 10,000 mg/kg
- LC50 Inhalation (rat): 6.82 mg/L

SECTION 12: Ecological information

No data available for: toxicity, biodegradation, mobility, bioaccumulation.

No PBT/vPvB components $\geq 0.1\%$.

SECTION 13: Disposal considerations

Dispose of product and packaging according to local regulations.

SECTION 14: Transport information

Not classified as hazardous for transport.

SECTION 15: Regulatory information

TA-Luft (Germany): Not applicable

Water hazard class: Not applicable

Chemical safety assessment: Not required

SECTION 16: Other information

The information provided is accurate to the best of our knowledge at the time of publication.