



**10. STABILITY AND REACTIVITY**

Avoidable conditions & substances, Dangerous decomposition products: nothing known

Further declarations: none

**11. TOXICOLOGICAL INFORMATION**

Toxicity data: Sodium azide (toxicological determining component)  
 TDLo (oral, men): 0.71mg/kg  
 TD50 (oral, rat): 27 mg/kg  
 LD50 (dermal, rabbit): 20 mg/kg

Further toxicological effects statement: The components in the preparation are used in such low concentrations that with proper handling and use, no toxicological effects are expected.

**12. ECOLOGICAL INFORMATION**

Ecotoxicological effects: Quantitative data of the ecological impact of this composition are not known

Biological degradability: Not known

Biological effects: Sodium azide: Azides are toxic for water organisms  
 Fish: Lepomis macrochirus toxic from 1.5 ppm in 24 hrs  
 Acute ca. toxicity for invertebrates: 5 mg/L  
 Acute toxicity for cold blooded animals: 1 mg/L

Referring to this data, especially the presence of sodium azide (present concentration in this product is <0.1% in standard), this component should not get into environmental waters, sewage or soil. Quantities present pose a minor hazard. In case of accidental release flush or dilute with copious amounts of water.

**13. DISPOSAL CONSIDERATIONS**

Product: There are no uniform regulations for disposal of chemicals within the EC. Contact a licensed professional waste disposal service for disposal of this material. Observe all federal, state and local environmental regulations.

Packaging: Dispose according to the regulations of the public authorities. Contaminated packaging has to be treated like the composition. If not otherwise regulated by public authorities, non-contaminated packaging can be treated like household waste or brought to recycling procedures.

**14. TRANSPORT INFORMATION**

Land transport: GGVs, GGVE, ADR, RID  
 class, designation: ---

Inland ship transport: AND, ADN  
 class: ---

Ocean shipping transport: IMDG, GGVSee  
 class, EmS, MFAG, designation: ---

Air transport: ICAO, IATA  
 class, designation: ---

This product is not subject to current regulations for transportation of hazardous goods (GGVs/ADR, GGVE/RID, IMDG, IATA/ICAO).

**15. REGULATORY INFORMATION**

Indication following EC directives:

Symbols, risk regulations, safety regulations: ---

Note: This product must be labeled in accordance with EC directive 67/548/EEC and 99/45/EC.

**16. OTHER INFORMATION**

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