EG-Safety Data Sheet

1. Product name and Supplier

Product name: Tiny-Fluid

Unique-Fluid

Supplier: Look Solutions · Planetenring 12

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2. Ingredients

Chemical Character: Triethylenglycol/demineralized water

CAS-No: 112-27-6

3. Physical and Fire Data

Physical state: liquid
Colour: colourless
Odour: nearly no odour

Melting point: approx. -4° C

depends on mixture Water-Glycol

Boiling point at 1013 HPQ: 288° C

depends on mixture Water-Glycol

Flash point: > 177° C Ignition temperature: > 370° C

Autoignition temperature: min. 1,8 vol%, max. 9,2 vol%

Vapour pressure: 0,01 mbar

depends on mixture Water-Glycol

Density: 1,12 g/ccm

depends on mixture Water-Glycol

Solubility in Water: Complete

pH:

(500 g/l) at 20° C 7 to 8

Hazardous categorization: None

Means of Extinction: Water spray, foam, CO₂ or dry powder

Special Fire Hazards: None

4. First Aid Procedures

General: No special procedures In contact with skin: Wash off with water

In contact with eyes: Rinse out with liberal amounts of water

Ingestion: Do not induce vomiting. Rinse mouth with water, then drink

water. Obtain medical attention.

5. Prevantative Measures

Leak and Spill Procedure: Spilled fluid or splashed fluid droplets can cause slip hazard.

Mop up the fluid and dispose of it according to regulations.

Personell precaution measure: None

Environmental protection: Dilute with water

No dangerous substances will be released

6. Handling and Storage

Handling: No special procedure

Storage: Keep out of the reach of children

VbF-Classification: none

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8. Stability and Reaktivity

Thermal decomposion: Undecomposed destillation at normal pressure

No dangerous decomposion products known

9. Toxicological Properties

Acute oral Toxicisity: LD 50, species rat, 17.000 mg/kg

Skin: No irritation Eye: No irritation

Sensitivity: No sensitize effect known

10. Waste disposal

No special procedures

14. Transport Properties

No dangerous substances