

Material safety data sheet according 91/155/EWG

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1. Chemical product and company identification

Trade name: **75-32 Universal-Cleaner Super**

Techno Service GmbH

Detmolder Str. 515, D-33605 Bielefeld

Phone-no. +49 521 924440

Information department: product security phone: +49 521 924440

Phone-no of supplier for emergency information: +49 521 924440

2. Composition/information on ingredients

Chemical characteristics:

Aqueous, alkaline solution contains foamless surfactants, stabiliser and complexing agent.

3. Possible risks

No special hazards have to be mentioned.

4. First aid measures

General instructions	: change saturated clothing
In case of inhalation	: n.a.
In case of skin contact	: wash off with water and soap, cream.
After contact with eyes	: rinse eyes thoroughly with water, consult physician
After ingestion	: rinse out mouth with water and give plenty of water to drink Summon physician.

5. Fire-fighting measures

Suitable extinguishing media	: all extinguishing media possible
Extinguishing media that must not be used	:

6. Accidental release measures

Precautions for person	: danger of skidding after spillage/leakage
Cleaning/Take-up-processes	: take up residues with absorbent material, rinse with large quantities of water

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7. Handling and storage

Handling:

Instructions for safe handling : keep containers tightly closed

Storage:

Requirements for storage rooms: protect against sub-zero temperatures

Storing temperature min . : 0°C

Storing temperature max. : 50°C

8. Exposure controls / personal protection

Ingredients with limiting values to be controlled : not indicated

Personal protective outfit:

General protection and hygienic measures:

: Wash hands before break and after work.

Pay attention to the general hygiene in the workplace instruction.

Hand protection

: use suitable gloves in case of longer lasting skin contact

Eye protection

: n.a.

Body protection

: n.a.

Breathing mask

: n.a.

9. Physical and chemical properties:

Form : liquid

Colour : yellow

Odour : mild

Safety relevant data:

Boiling point : 97°C

Melting point : 0°C

Flash point : n.a.

Autoignition temperature : n.a.

Explosion hazard

lower explosion limit : n.a.

upper explosion limit : n.a.

Density : approx. 1.04 g/ml

Solubility : soluble

pH-value (at 100 g/l H₂O) : 10.5

Viscosity : n.a.

10. Stability and reactivity

Hazardous reactions : No hazardous reactions known.

Hazardous decomposition products

: No hazardous decomposition products known.

Thermal decomposition

: Stable up to boiling point.

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11. Toxicological information

Irritating:

Eyes: irritating effect possible

Skin: irritating effect in case of longer lasting skin contact.

Sensitisation: no negative effect known.

12. Ecological information

The product does not cause any disruptions of sewage plants. The surfactants in the product are biodegradable acc. to the German regulations respectively the corresponding EC-regulations.

Contains no phosphates.

13. Disposal considerations

Advises : Dispose of in compliance with federal, state and local environmental regulations. Take liquid to a sewage plant (consider pH-value).

EC disposal code no. : 07 06 01 aqueous washing liquids and mother liquors.
(The waste code are recommendations based on the schedule use of this product. Owing to the user's specific conditions for use and disposal, other waste codes may be allocated under certain circumstances.)

14. Transport information

Land transport : Dangerous goods regulations acc. to ADR/RID not applicable

Inland waterways transport : Dangerous goods regulations acc. to ADB/ADNR not applicable

Sea transport : Dangerous goods regulations acc. to IMDG/GGVSee not applicable

Aircraft transport : Dangerous goods regulations acc. to ICAO/IATA not applicable

15. Regulatory information

Data for labelling acc. GefStoffV/EC-regulations

Labelling : The product does not require a hazardous warning label in accordance with EC-regulations and the relevant national laws.

Hazard symbols : n.a.

National regulations

Classification acc. to VbF

(German only) : n.a.

Water hazard class : 1 (self-classification acc. to VwVwS)

(German only) i.e. slightly hazardous to water

16. Other information

This information is based on our present state of knowledge. They describe our product in view of the requirements for safety. They do not assure of certain properties of the product. A legal relationship is not vested.

Duplication without changes of the original version is allowed.
