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1 Identification of the substance/preparation and of the company/undertaking**· Product details****· Trade name:** Wesopret® C 5**· Article number:** 125000**· Application of the substance / the preparation**

Thickening agent

Floating agent

· Manufacturer/Supplier:

Weserland GmbH

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e-mail: info@weserland.euwww.weserland.eu**· Further information obtainable from:**Quality / environment department, Mr. Ehrle, email: ehrle@weserland.eu**· Information in case of emergency:**

Due operating hours

Dept. Quality/Environment

Phon +49 511 97997-36

or Phon +49 511 97997-0

2 Hazards identification**· Hazard description:** Not applicable.**· Information concerning particular hazards for human and environment:** Not applicable.**3 Composition/information on ingredients****· Chemical characterization:****· CAS No. Description**

Preparation

· Identification number(s) No data available.**· Additional information:** Aqueous solution of sodium carboxymethylcellulose with additive (preservative).**4 First aid measures****· General information:** No special measures required.**· After inhalation:** Supply fresh air; consult doctor in case of complaints.**· After skin contact:** Immediately wash with water and soap and rinse thoroughly.**· After eye contact:** Rinse opened eye for several minutes under running water.**· After swallowing:**

If symptoms persist consult doctor.

Rinse out mouth and then drink plenty of water.

5 Fire-fighting measures**· Suitable extinguishing agents:**CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.**· Additional information**

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

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Being an aqueous system, product itself does not burn. Fire extinguishing measures to be adopted to ambient fire.

6 Accidental release measures

- **Person-related safety precautions:** Particular danger of slipping on leaked/spilled product.
- **Measures for environmental protection:** Dilute with plenty of water.
- **Measures for cleaning/collecting:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- **Additional information:** No dangerous substances are released.

7 Handling and storage

- **Handling:**
- **Information for safe handling:** No special measures required.
- **Information about fire - and explosion protection:** No special measures required.
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** Store only in the original receptacle.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:**
Store dry and cool, protect from frost.
+5 - +30°C
- **Storage class:** Storage classification (VCI-D): 12 Non-combustible liquids.

8 Exposure controls/personal protection

- **Additional information about design of technical facilities:** No further data; see item 7.
- **Ingredients with limit values that require monitoring at the workplace:** Not required.
- **Personal protective equipment:**
- **General protective and hygienic measures:**
The usual precautionary measures are to be adhered to when handling chemicals.
- **Respiratory protection:** Not required.
- **Protection of hands:**



Protective gloves

- **Material of gloves**
Rubber gloves
(EN 374)
- **Penetration time of glove material**
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- **Eye protection:**
Goggles recommended during refilling
Tightly sealed goggles
(EN 166)
- **Body protection:**
Protective work clothing
(EN 344)

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9 Physical and chemical properties

· General Information

Form:	Fluid
Colour:	Clear
Odour:	Odourless

· Change in condition

Melting point/Melting range: Undetermined.
Boiling point/Boiling range: ~ 100°C

· **Flash point:** Not applicable.

· **Danger of explosion:** Product does not present an explosion hazard.

· **Density at 20°C:** ~ 1.0 g/cm³

· **Solubility in / Miscibility with water:** Fully miscible.

· **pH-value at 20°C:** 7.5 - 8.5

· Viscosity:

Dynamic at 20°C: 300 - 500 mPas
Organic solvents: 0.0 %

10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Dangerous reactions** No dangerous reactions known.
- **Dangerous decomposition products:** No dangerous decomposition products known.

11 Toxicological information

- **Acute toxicity:**
- **Primary irritant effect:**
- **on the skin:** No data available.
- **Sensitization:** No sensitizing effects known.
- **Additional toxicological information:**
When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

12 Ecological information

- **General notes:** Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

13 Disposal considerations

- **Product:**
- **Recommendation** Smaller quantities can be disposed of with household waste.
- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.
- **Recommended cleansing agents:** Water, if necessary together with cleansing agents.

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14 Transport information

- **Land transport ADR/RID (cross-border)**
- **ADR/RID class:** -

- **Maritime transport IMDG:**
- **IMDG Class:** -

- **Air transport ICAO-TI and IATA-DGR:**
- **ICAO/IATA Class:** -

- **Transport/Additional information:** Not dangerous according to the above specifications.

15 Regulatory information

- **Labelling according to EU guidelines:**

Observe the general safety regulations when handling chemicals.

The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (German GefStoffV).

- **Safety phrases:**

36 Wear suitable protective clothing.

37 Wear suitable gloves.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Department issuing MSDS:** Quality / env. dept.
- **Contact:** Mr. Ehrle, email ehrle@weserland.eu
- *** Data compared to the previous version altered.**

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