

## 1. Identification of the substance or mixture and company name

### 1.1. Product identifier

**Trading name:** Maxfry® Reference Oil PM20

### 1.2. Use of the substance

For calibrating and adjusting deep-frying oil measuring devices from Testo SE & Co. KGaA

### 1.3. Details of the supplier providing the safety data sheet

Maxfry GmbH  
Grabenstrasse 3  
58095 Hagen  
Deutschland  
Phone: +49(0)2331-3969710  
Fax: +49(0)2331-3969712  
Email: [info@maxfry.de](mailto:info@maxfry.de)

### 1.4 Emergency number: +49(0)171-5432692

## 2. Composition/Information of Ingredients

Vegetable oils and fats; food-approved antioxidants: TBHQ; tocopherol-rich extracts

## 3. Hazards Identification

### 2.1. Classification of the substance

**Classification according to Regulation (EC) No. 1272/2008 [CLP]**

Not classified

### 2.2. Label elements

**Labelling according to Regulation (EC) No. 1272/2008 [CLP]**

No labelling applicable

### 2.3. Other hazards

This substances/mixture does not meet the PBT criteria of REACH regulation, annex XIII.

This substances/mixture does not meet the vPvB criteria of REACH regulation, annex XIII.

## 4. First Aid Measures

### First-aid measures general

If symptoms persist, call a physician. If medical advice is needed, have product container or label at hand.

### First-aid measures after inhalation

Remove person to fresh air and keep comfortable for breathing. If symptoms persist, call a physician.

**First-aid measures after skin contact**

Wash skin with plenty of water. Get medical advice if skin irritation persists.

**First-aid measures after eye contact**

Rinse thoroughly and plentifully with water, also under the eyelids. Consult an ophthalmologist if irritation persists.

**First-aid measures after ingestion**

Rinse mouth. Do not give an unconscious person anything to drink. Do NOT induce vomiting. Get medical advice/ attention if you feel unwell.

5. Firefighting Measures

**5.1. Extinguishing media**

**Suitable extinguishing media:**

Water spray. Dry powder. Foam. Carbon dioxide. Use extinguishing media appropriate for surrounding fire.

**Unsuitable extinguishing media:**

Strong water jet.

**5.2. Special hazards arising from the substance**

Hazardous decomposition products in case of fire: Toxic fumes may be released. Carbon dioxide. Carbon monoxide.

**5.3. Advice for firefighters**

Protection during firefighting: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

**Other information**

Spilled material may present a slipping hazard. Cool closed containers exposed to fire with water spray. Do not allow run-off from fire fighting to enter drains or water course. Dispose of in accordance with relevant local regulations.

6. Accidental Release Measures

**6.1. Personal precautions**

Spilled material may present a slipping hazard.

**6.2. Environmental precautions**

Prevent entry to sewer and public waters. Avoid sub-soil penetration.

**6.3. Methods and materials for containment and cleaning up**

Methods for cleaning up: Take up liquid spill into absorbent material, e.g.: sand, saw dust. Clean using water and a detergent.

Other information: Shovel into suitable and closed container for disposal. Disposal must be done according to official regulations.

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7. Handling and Storage

**7.1. Precautions for safe handling**

Precautions for safe handling: Ensure good ventilation of the work station. Wear personal protective equipment. Avoid contact with eyes.

**7.2. Conditions for safe storage, including any compatibilities**

Storage conditions: Store in a well-ventilated place. Store tightly closed in a dry and cool place. Protect from light. Keep away from strong oxidizers.

**7.3. Specific end uses(s)**

No additional information available.

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8. Exposure controls/  
Personal Protection

**Exposure controls**

**Appropriate engineering controls**

Ensure good ventilation of the work station.

**Hand protection**

Chemically resistant protective gloves. Nitrile rubber. EN 374

**Eye protection**

Chemical goggles. EN 166

**Skin and body protection**

Wear suitable protective clothing.

**Respiratory protection**

No respiratory protection needed under normal use conditions.  
Accidental release measures. Breathing apparatus with filter. EN 143

**Environmental exposure controls**

Avoid release to the environment.

**Other information**

Wash hands before breaks and after work.

9. Physical and Chemical  
Properties

**Appearance:** Oily, turbid  
**Odour:** Neutral  
**Density 20°C:** 0,91-0,93g/ml

**Solubility:** water: Insoluble

**9.2. Other information**

No additional information available

10. Stability and Reactivity

**10.1. Reactivity**

No additional information available.

**10.2. Chemical stability**

Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

No dangerous reactions known under normal conditions of use.

**10.4. Conditions to avoid**

To avoid thermal decomposition, do not overheat. Protect from light.

**10.5. Incompatible materials**

Strong oxidizing agent

**10.6. Hazardous decomposition products**

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

11. Toxicological Information

**Information on toxicological effects**

Acute toxicity: not toxic

Skin corrosion/ irritation: not irritating

Respiratory or skin sensitisation: not sensitizing

12. Ecological information

**12.1. Toxicity**

No further information available

**12.2. Persistence and degradability**

No further information available

**12.3. Bioaccumulative potential**

No further information available

**12.4. Mobility in soil**

No further information available

**12.5. Results of PBT and vPvB assessment**

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

**12.6 Other harmful effects**

No further information available

13. Disposal Considerations

Waste treatment methods: Disposal must be done according to official regulations. European waste catalogue. Do not dispose of with domestic waste. Do not discharge into drains or the environment.

Product/ Packaging disposal recommendations: Do not re-use empty containers without proper cleaning or reconditioning.

14. Transportation Information

No hazardous good

15. Regulatory information

**15.1 Safety, health and environmental regulations/ legislation specific for the substance**

**EU regulations:**

No REACH Annex XVII restrictions

Other information, restriction and prohibition regulations:

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis.

### National regulations

#### Germany

Reference to AwSV: water hazard class (WGK) awg, generally hazardous to water (classification according to AwSV regulation on systems for handling substances hazardous to water, Appendix 1)

#### 15.2 Chemical safety assessment

A chemical safety assessment was not carried out

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### 16. Other information

This product safety data sheet is only for your information, consideration and investigation. Maxfry GmbH provides no warranties, either expressed or implied, and assumes no responsibility for the accuracy of data contained herein. Maxfry GmbH urges person receiving this information to make their own.

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