

**Safety data sheet**  
according to 1907/2006/EC, Article 31

Printing date: 07.24.2012

Version: 1

Revision: 07.31.2013

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

- **1.1 Product identifier**
- **Trade name:** **SOFTISAN 378**
- **1.2 Relevant identified uses of the substance or mixture and uses advised against:** -
- **Uses advised against:** -
- **Application of the substance / the preparation:**  
Raw material for industrial applications  
Cosmetic raw material
- **1.3 Details of the supplier of the safety data sheet**
- **Supplier/Manufacturer:**  
Peter Cremer North America  
3117 Southside Avenue  
Cincinnati, OH 45204  
USA  
Tel: (513) 471-7200  
Toll: (877) 901-7262  
Fax: (513) 244-7775
- **Information department:** See supplier/manufacturer
- **1.4 Emergency telephone number:**  
CHEMTREC: 1-800-424-9300 (US and Canada) | 1-703-527-3887 (For calls originating elsewhere)

## SECTION 2: Hazards identification

- **2.1 Classification of the substance or mixture**
- **Classification according to Regulation (EC) No 1272/2008** The substance is not classified according to the CLP regulation.
- **Classification according to Directive 67/548/EEC or Directive 1999/45/EC** not applicable
- **Additional information:** Product forms slippery surface when combined with water.
- **2.2 Label elements**
- **Labeling according to Regulation (EC) No 1272/2008** Void
- **Hazard pictograms** Void
- **Signal word** Void
- **Hazard statements** Void
- **2.3 Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable
- **vPvB:** Not applicable

## SECTION 3: Composition/information on ingredients

- **3.1 Chemical characterization: Substances** Glycerides of saturated fatty acids
- **Identification number(s):** -
- **INCI:** Caprylic/ Capric/Myristic/ Stearic Triglyceride

## SECTION 4: First aid measures

- **4.1 Description of first aid measures**
- **General information:** If symptoms persist or in case of doubt, seek medical advice.
- **After inhalation:** Supply fresh air; consult a doctor in case of pain.
- **After skin contact:**  
Rinse with plenty of water.

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- If symptoms persist, consult a doctor.
- **After eye contact:**  
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
  - **After swallowing:**  
Seek medical treatment. Rinse mouth with water. Do not induce vomiting.  
Unless instructed explicitly by medical staff.  
Never give anything by mouth to an unconscious person.
  - **4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.
  - **4.3 Indication of any immediate medical attention and special treatment needed** Symptomatic treatment

### SECTION 5: Firefighting measures

- **5.1 Extinguishing media**
- **Suitable extinguishing agents:**  
Carbon dioxide (CO<sub>2</sub>)  
Foam  
Fire-extinguishing powder  
Use fire fighting measures that suit the environment.
- **For safety reasons unsuitable extinguishing agents:** High volume water jet
- **5.2 Special hazards arising from the substance or mixture**  
In case of fire, the following can be released:  
Carbon monoxide (CO)  
Carbon dioxide (CO<sub>2</sub>)
- **5.3 Advice for firefighters**
- **Protective equipment:** Wear self-contained respiratory protective device.
- **Additional information:** Cool endangered receptacles with water spray.

### SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures**  
Wear protective clothing.  
Product forms slippery surface when combined with water.  
Particular danger of slipping on leaked/spilled product.
- **6.2 Environmental precautions:** No special measures required.
- **6.3 Methods and material for containment and cleaning up:**  
Pick up mechanically.  
Make sure to recycle or dispose of in suitable receptacles.
- **6.4 Reference to other sections**  
See Section 7 for information on safe handling  
See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

### SECTION 7: Handling and storage

- **7.1 Precautions for safe handling** No special precautions are necessary if used correctly.
- **Information about protection against explosions and fires:** Observe the general rules of industrial fire protection.
- **7.2 Conditions for safe storage, including any incompatibilities**
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** Keep receptacle well sealed and storage at a well-ventilated area.

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- **Information about storage in one common storage facility:**  
Store away from foodstuffs. Store away from feed.
- **Further information about storage conditions:** Protect from heat and direct sunlight.
- **Storage class:** 11 Combustible solids
- **7.3 Specific end use(s)** No further relevant information available

### SECTION 8: Exposure controls/personal protection

- **Additional information about design of technical systems:** No further data; see item 7.
- **8.1 Control parameters**
- **Components with limit values that require monitoring at the workplace:** Not required
- **Additional information:** The lists that were valid during the creation were used as basis.
- **8.2 Exposure controls**
- **Personal protective equipment:**
- **General protective and hygienic measures:**  
The usual precautionary measures should be adhered to when handling chemicals. Wash hands before breaks and at the end of work. Use skin protection cream for skin protection.
- **Breathing equipment:**  
Not necessary if room is well-ventilated  
Use a suitable respiratory protective device only when aerosol or dust is formed.  
Short term filter device:  
Filter P1 Filter P2
- **Protection of hands:**  
Chemical resistant gloves  
After use of gloves apply skin-cleaning agents and skin cosmetics.  
The glove material has to be impermeable and resistant to the product/substance/preparation.  
Due to missing tests no recommendation to the glove material can be given for the product / preparation / chemical mixture.  
Selection of the glove material in consideration of the penetration times, rates of diffusion and the degradation
- **Material of gloves:**  
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.
- **Penetration time of glove material:**  
The exact penetration time has to be found out by the manufacturer of the protective gloves and has to be observed.
- **Eye protection:** Safety glasses
- **Body protection:** Protective work clothing

### SECTION 9: Physical and chemical properties

#### 9.1 Information on basic physical and chemical properties

##### General Information:

##### Appearance:

Form:	Solid
Color:	Light yellow
Odor:	Characteristic
Odor threshold:	Not determined

• **pH-value:** Not applicable

##### Change in condition:

Melting point/Melting range:	Not determined
Boiling point/Boiling range:	Not applicable

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<b>Sublimation temperature / start:</b>	Not applicable
<b>Drip point:</b>	39-42°C
• <b>Flash point:</b>	Not applicable
• <b>Flammability (solid, gaseous):</b>	Not determined
• <b>Ignition temperature:</b>	Solid with a melting point < 160 °C
• <b>Decomposition temperature:</b>	Not determined
• <b>Self ignition temperature:</b>	Solid with a melting point < 160 °C
• <b>Danger of explosion:</b>	Not determined
• <b>Explosion limits:</b>	
<b>Lower:</b>	Not determined
<b>Upper:</b>	Not determined
• <b>Oxidizing properties:</b>	No data available
• <b>Vapor pressure:</b>	Not applicable
• <b>Density at 20°C:</b>	~0.95 g/cm <sup>3</sup>
• <b>Bulk density:</b>	Not determined
• <b>Relative density:</b>	Not determined
• <b>Vapor density:</b>	Not applicable
• <b>Evaporation rate:</b>	Not applicable
• <b>Solubility in / Miscibility with</b>	
<b>Water:</b>	Practically insoluble 20 °C
• <b>Partition coefficient (n-octanol/water):</b>	Not determined
• <b>Viscosity:</b>	
<b>dynamic at 40°C:</b>	~30 mPas
<b>kinematic:</b>	Not determined
• <b>9.2 Other information</b>	No further relevant information available

## SECTION 10: Stability and reactivity

- **10.1 Reactivity**
- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:**  
To avoid thermal decomposition do not overheat.  
No decomposition if used and stored according to specifications
- **10.3 Possibility of hazardous reactions** No dangerous reactions known
- **10.4 Conditions to avoid**  
Strong heating  
Dirt  
Chemical contamination  
Sunlight, UV or ionizing radiation
- **10.5 Incompatible materials:** No further relevant information available
- **10.6 Hazardous decomposition products:**  
No hazardous decomposition products if instructions for storage and handling are followed

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## SECTION 11: Toxicological information

- **11.1 Information on toxicological effects**
- **Acute toxicity:**
- **LD/LC50 values that are relevant for classification:**
  - Oral LD<sub>50</sub> >2000 mg/kg (rat) (OECD 401)
  - Dermal LD<sub>50</sub> >2000 mg/kg (rabbit)  
read-across
- **Primary irritant effect:**
- **on the skin:** No irritating effect species: rabbit OECD test 404
- **on the eye:** Slight irritating effect species: rabbit (eye) OECD test 405
- **Sensitization:** No sensitization species: guinea pig OECD 406
- **Other information (about experimental toxicology):**
  - Ames-test: negative
  - Mutagenicity (Salmonella typhimurium): negative
  - The product itself has not been tested. Information is based on products of similar structure and composition.
- **Carcinogenic, mutagenic effects and adverse effects on reproduction:**
  - Carcinogenicity: no information available
  - Toxicity for reproduction: no information available
- **Subacute to chronic toxicity:**
- **STOT-single exposure** No data available
- **STOT-repeated exposure:** No data available
- **Aspiration hazard** Not relevant

## SECTION 12: Ecological information

- **12.1 Toxicity**
- **Aquatic toxicity:**
  - No harmful effect on fish, daphnia and algae up to its limit of solubility.
  - In analogy to similar product
- **12.2 Persistence and degradability** Biodegradable
- **12.3 Bioaccumulative potential** No further relevant information available
- **12.4 Mobility in soil** No further relevant information available
- **Additional ecological information:**
- **General notes:**
  - Generally not hazardous for water
  - According to appendix 1 of VwVwS dated 27.7.2005 (German regulation)
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable
- **vPvB:** Not applicable
- **12.6 Other adverse effects** No further relevant information available

## SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation:** Disposal according to instructions of local authorities
- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.

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### SECTION 14: Transport information

• <b>14.1 UN-Number</b> • <b>ADR, ADN, IMDG, IATA</b>	Void
• <b>14.2 UN proper shipping name</b> • <b>ADR, ADN, IMDG, IATA</b>	Void
• <b>14.3 Transport hazard class(es)</b> • <b>ADR, ADN, IMDG, IATA</b> • <b>Class</b>	Void
• <b>14.4 Packing group</b> • <b>ADR, IMDG, IATA</b>	Void
• <b>14.5 Environmental hazards:</b> • <b>Marine pollutant:</b>	No
• <b>14.6 Special precautions for user</b>	Not applicable
• <b>14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code</b>	Not applicable
• <b>UN "Model Regulation":</b>	-

### SECTION 15: Regulatory information

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **National regulations**
- **Water hazard class:**  
Generally not hazardous for water  
According to VwVwS from 27.7.2005 (German regulation)  
Ident number.: 760
- **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

### SECTION 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:**  
Peter Cremer North America  
3117 Southside Avenue  
Cincinnati, OH 45204  
USA  
Tel: (513) 471-7200  
Toll: (877) 901-7262  
Fax: (513) 244-7775
- **Contact:** Sarah Keyes
- **Abbreviations and acronyms:**  
ICAO: International Civil Aviation Organization  
ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road  
RID: Regulations Concerning the International Transport of Dangerous Goods by Rail  
IMDG: International Maritime Code for Dangerous Goods  
IATA: International Air Transport Association  
GHS: Globally Harmonized System of Classification and Labeling of Chemicals  
CAS: Chemical Abstracts Service (division of the American Chemical Society)  
LC50: Lethal concentration, 50 percent  
LD50: Lethal dose, 50 percent

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