

Trade Name: Mixit

6 Accidental release measures:

- **Person-related safety precautions:** Prevent burns through melted product.
- **Measures for environmental protection:**
- **Measures for cleaning/collecting:** if liquid product has leaked, dike and let it cool down
- **Additional information:** In solid state, the product can be collected and disposed to a controlled landfill without special measures of precaution.

7 Handling and storage

- **Handling:** *Prevent burns by acting with caution when product is in liquid form*
- **Information for safe handling:**
- **Information about protection against explosions and fires:**
- **Storage:**
- **Requirements to be met by storerooms and containers:** Store in location without sunlight.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:**
- **Storage class:** 10
- **Class according to regulation on inflammable liquids:** *not applicable*

8 Exposure controls and personal protection

CAS-NO. Designation of material

- The products does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
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- **Personal protective equipment:**
- **General protective and hygienic measures:** provide for cleaning and care of skin
- **Breathing equipment:**
- **Protection of hands:** Heat-resistant gloves in handling with melted product.
- **Eye protection:** safety glasses in handling with melted product

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9 Physical and chemical properties

- **Form:** Solid
- **Colour:** yellowish or red
- **Odour:** almost odorless

	<u>Value/Range</u>	<u>Unit</u>
· Change in condition:		
· Melting point/Melting range:	60-90°	C
· Boiling point/Boiling range:	360-380°	C
· Flash point:	> 100°	C
· Danger of explosion: only in form of powder		
· Explosive limits in air:	0,6 / 6,5	vol.%
· Density	0.9-1	g/cm ³
· Solubility in / Miscibility with Water	not miscible	
· pH. value:	void	

10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:** No dangerous reactions.
- **Dangerous reactions:**
- **Dangerous products of decomposition:** None if used according to specifications.

11 Toxicological information

- **Acute toxicity:** LD50 >5000 mg/kg (rat)
- **Primary irritant effect:**
- **On the skin:**
- **On the eye:**
- **Sensitization:**
- **Additional toxicological information:**

12 Ecological information

- **Information about persistency and degradability:**
- **Biological degradability:**
- **General notes:** pick up mechanically

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13 Disposal considerations

- **Product:**
- **Recommendation:** Smaller quantities can be disposed of or burned with domestic refuse.
- **Uncleaned packaging:**
- **Recommendation:**

14 Transport information not dangerous according to the above specifications

- **Land transport:** ADR/RID/GGVS/GGVE
- **Class:** **Number/Letter:** Gef.-Nr.:
- **Additional information:**
RID Class/Number:
- **Inland shipping trans.:** ADN/ADNR
- **Class:** **Number/Letter:**
- **Ocean shipping trans.:** IMDG/GGVSee
- **Class:**
- **Air transport:** ICAO/IATA
- **Class:** **UN/ID-Nr.:** **PG:**

15 Regulatory information

- **Designation**
- **Designation according to:**
The product is not subject to identification regulation under EC directives and the Ordinance on Hazardous Materials (GefstoffV.)
- **R-Phrases:** -
- **National Regulations :** -
- **VbF:** void **WGK (Water hazard class):** 0

16 Other information

These data are based on our present knowledge. However, they shall constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.