Page - 1/4

Revised edition no. : 2

DATE - 7-01-2020

SAFETY DATA SHEET (According to 1907/2006/EEC) SIBASOF 20 XL

Britacel /



2. HAZARDOUS IDENTIFICATION

As per classification rules in Directive 67/548/EEC or 1999/45/EC, SIBASOF 20 XL is not classified as dangerous preparation.

3. COMPOSITION / INFORMATION ON INGREDIENTS

None of the ingredients are classified as dangerous in the preparation SIBASOF 20 XL

4.	FIRST AID MEASURES	
	- Inhalation	: P301 + P313 if inhaled get medical advice.
	- Skin contact	: P332 + P351 if skin irritation occurs rinse continuously with water for several mins.
	- Eye contact	: P305+P351+P338.If eye irritation occurs rinse continuously with water for several minutes. Remove contact lenses if present and easy to do continue rinsing.
	- Ingestion	: P 301 + P330 +P313 if swallowed rinse mouth get medical advice.

Page - 2/4

Revised edition no. : 2

DATE - 7-01-2020

SAFETY DATA SHEET (According to 1907/2006/EEC) SIBASOF 20 XL



5.	FIRE-FIGHTING MEASURES		
	Flammable class Extinguishing media Surrounding fires Special procedures	 Not combustible All extinguishing media can be used. Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. 	
6.	ACCIDENTAL RELEASE MEASURES		
	Clean up method	: On land, sweep or shovel into suitable containers. Dilute residues and flush.	
7.	HANDLING AND STORAGE		
	Storage	: P404 + P 411 +P271. Store in closed container. Store at temperature not exceeding 30°C. store in well ventilated area.	
	Handling	 P 280 wear protective gloves/ eye protection. Keep container closed use with adequate ventilation. P 264 wash thoroughly after handling. 	
8.	EXPOSURE CONTROL/ PERSONAL PROTECTION		
	Personal Protection	P 262 do not get in eyes, on skin or on clothing.	
	Respiratory Protection	: No special respiratory protection equipments is recommended under normal conditions of use with adequate ventilation	
	Skin protection	: Wear gloves.	
	Eye protection	: Wear eye protection appropriate to conditions of use when handling this material.	
	Eye protection Ingestion		

9. PHYSICAL AND CHEMICAL PROPERTIES

- **Physical Nature**
- : Flowable liquid

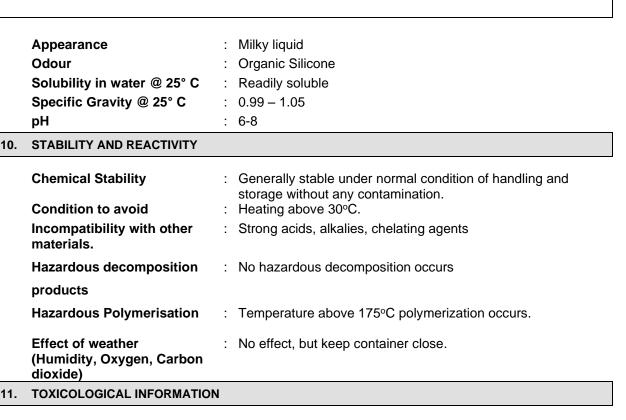
Page - 3/4

Revised edition no. : 2

DATE - 7-01-2020

SAFETY DATA SHEET (According to 1907/2006/EEC) SIBASOF 20 XL

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Rat oral LD50 (mg/kg) : > 2000 estimated value from available datas.

12. ECOLOGICAL INFORMATION

The product is a emulsion of high molecular, liquid polymer and is characterized by a very low vapour pressure. It can enter the atmosphere only as an Aerosol.

Investigations showed that siloxane does not have toxic effect on sludge organism. Tests showed that siloxane containing sludge brought on agriculture soil did not give negative effects on ground organisms, earthworm and the following growth of the plants.

In the ground siloxane is decomposed into small silicones molecules abiotically. These small silicone molecules are decomposed biologically in the soil or evaporate from the soil and are decomposed in the atmosphere under the influence of light. Under suitable conditions the following decomposition products are obtained;

Carbondioxide, inorganic silicone and water vapour.

Page - 4/4

Revised edition no. : 2

DATE - 7-01-2020

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SAFETY DATA SHEET (According to 1907/2006/EEC) SIBASOF 20 XL



The size of high molecular siloxane molecule prevents the absorption into or passage through biological membranes.

fish LC50 (mg/kg)	: > 100 estimated value from available datas.	
Biodegradability	: >48% (OECD 301D)	

13.	DISPOSAL CONSIDERATION	
	General	: P501 dispose of contents / container in a safe manner in accordance with local / natural regulations.
14.	TRANSPORT INFORMATION	
	General information	: Not regulated
15.	REGULATORY INFORMATION	
	Symbol(s)	
	H statements	: Health Hazards: H320 may cause eye irritation in few cases.
	P statements.	 Prevention precautionary statements. P262 Do not get in eyes, on skin, or on clothing. P264 Wash thoroughly after handling P271 Use only outdoors or in a well ventilated area. P280 Wear protective gloves/protective clothing/eye protection/fa protection Respones precautionary statements P301 +P313 if swallowed, get medical advice/attention P305 + P351 if in eyes, rinse continuously with water for several minutes. P330 + P332 rinse mouth, if skin irritation occurs P338 remove contact lenses if present and easy to do. Continue rinsing
16.	OTHER INFORMATION	Storage precautionary statements P404 + P411 + P271 store in a closed container at temperature not exceeding 30°C. store in well ventilated area.
10.		
	Further information	: NONE