

**1. IDENTIFICATION OF PRODUCT AND COMPANY**

Product Code: 24307  
Product Name: PREGASOL CF 20

Company: KISSEL + WOLF GmbH  
In den Ziegelwiesen 6  
D-69168 Wiesloch

Phone of the company: +49 6222 578-0  
Fax of the company : +49 6222 578-100

Recommended use:  
Manufacture of textile screens and screenprinting stencils

**2. COMPOSITION/INFORMATION ON INGREDIENTS**

Mixture of the below mentioned materials  
and non-hazardous substances

Hazardous components:

EINECS-No	Name	Hazard & content		
CAS-No.	R-phrases			
231-639-5	sulphuric acid			
7664-93-9	35	C	1	- 2.5
232-197-6	sodium periodate			
7790-28-5	8-22	Xn,O	5	- 10

For full text of the risk phrases see chapter 16.

**3. HAZARDS IDENTIFICATION OF THE PREPARATION**

This preparation is classified as non-hazardous  
(according to 91/155/EEC).

**4. FIRST AID MEASURES**

After skin contact, clean thoroughly with soap and water. After eye contact, (remove contact lenses) keep eyelid open, rinse under running water for at least 10 minutes. If irritation continues, seek medical advice. After ingestion, do not induce vomiting - seek medical advice. If unconscious, do not administer anything orally. Place in stable side position and seek medical advice. If breathing is irregular or has stopped, apply artificial respiration.

**5. FIRE-FIGHTING MEASURES**

Adapt fire-extinguishing measures to the surroundings.  
Do not allow extinguishing water to enter the sewers.

**6. ACCIDENTAL RELEASE MEASURES**

Collect with liquid absorbing material and proceed according to local waste disposal regulations.

**7. HANDLING AND STORAGE**

Heed the usual precautionary measures of handling chemicals.  
Store container cool and dry.

**8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**

**Occupational exposure limit:**

EINECS-No. Name

231-639-5 sulphuric acid MAK 1 mg/m<sup>3</sup>

**Personal Protection**

Protective gloves

Protective goggles recommended

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Form : liquid

Colour: colourless

Odour : none

Flash point : n.a. °C  
Ignition temperature : n.a. °C  
Density : 1.11 g/cm<sup>3</sup>  
Viscosity : n.a.  
Boiling point : 100 °C  
pH : 2.00

**10. STABILITY AND REACTIVITY**

Stable under recommended storage and handling conditions  
(see section 7).

**11. TOXICOLOGICAL INFORMATION**

Repeated or prolonged contact may gradually remove natural skin oil, resulting in skin irritation. Eye contact may cause local irritation.

**General information:**

The preparation has been estimated by conventional method (EG directive 1999/45/EG) and is classified according to its toxicological properties (see chapters 2 and 15).

**12. ECOLOGICAL INFORMATION**

In case of conduction into adapted biological purification plants no disturbances need to be expected.

The preparation has been estimated by conventional method (calculating procedure) of EG directive 1999/45/EG) and is classified as non-hazardous for the environment.

**13. WASTE DISPOSAL INFORMATION**

According to European Waste Code Regulations, the waste code is to specify branch and process.

Recommendation : 160502

Empty container : scrap metal recycling or re-conditioning

Soiled container : (treatment like product itself)

**14. TRANSPORT INFORMATION**

**ADR/RID:** Class: not a dangerous good

Tremcard: n.a.

UN number: n.a.

Packaging group: n.a.

**IMDG:** Class: n.a.

EMS: n.a.

UN number: n.a.

Marine pollutant: n.a.  
Packaging group: n.a.

## 15. REGULATORY INFORMATION

Labelling (according to 91/155/EEC):

n.a.

contains:

n.a.

R-phrases:

n.a.

S-phrases:

n.a.

Special labelling :

n.a.

## 16. OTHER INFORMATION

Text of risk phrases mentioned in chapter 2:

35 Causes severe burns.

8 Contact with combustible material may cause fire.

22 Harmful if swallowed.

For further information please refer to our technical information sheet. Data in this MSDS correspond with our current level of knowledge, but do not represent any assurance of product properties. The user personally is responsible for compliance with all legal requirements.