

**Email:** sales@sarex.com **URL:** www.sarex.com

# MATERIAL SAFETY DATA SHEET SARASIL-JS

1 PART 1. IDENTIFICATION OF SUBSTANCE / PREPARATION :

Trade Name : SARASIL-JS
Manufacturer : SAREX CHEMICALS

2 PART 2. COMPOSITION / INFORMATION ON INGREDIENTS

Defoamer

3 PART 3. HAZARDS IDENTIFICATION

3.1 HEALTH HAZARD DATA: Non- Hazardous

Swallowing : May cause irritation of the mouth, throat, and

esophagus. Abdominal discomfort, nausea and

vomiting may occur.

Skin absorption: No evidence of harmful effects from available

information.

Inhalation : Short-term harmful health effects are not expected

from vapour generated at ambient temperature.

Skin Contact : Brief contact is not irritating, Prolonged contact

causes mild to moderate local irritation. Effects

may be delayed,

Eye Contact : Causes irritation, experienced as stinging and

discomfort or pain excess redness and swelling of

the conjunctiva may occur.

4 PART 4. FIRST AID MEASURES

4.1 Swallowing : Rinse mouth and induce vomiting. However, never give

water or induce vomiting if victim is unconscious or

convulsing.

4.2 Inhalation : Remove to fresh air. If breathing is difficult, give

oxygen respiration. Seek medical attention if

adverse

effect occurs or continues.

4.3 Skin contact: Remove affected clothing and wash all exposed area

with soap and water. If irritation develops, consult

physician.

4.5 Notes to physician:

There is no specific antidote. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.



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5 PART 5. FIRE-FIGHTING MEASURES

5.1 Extinguishing media : Carbon dioxide, dry chemical, universal

foam, water fog, CO2 etc.

5.2 Extinguishing media to be avoided : None.5.3 Special fire fighting procedures : None.

5.4 Special protective equipment for

firefighters : Use self-contained breathing

apparatus when fighting fires

in enclosed areas.

6 PART 6. ACCIDENTAL RELEASE MEASURES

\* Steps to be taken if material is released or spilled

\* Collect for disposal.

\* Wear suitable protective equipment.

7 PART 7. HANDLING AND STORAGE

7.1 Handling : General handling precautions:-Avoid contact with

eyes, skin and clothing. Wash thoroughly after

handling.

Ventilation : General (mechanical) room ventilation is expected

to be satisfactory.

7.2 Storage : Do not store at temperatures below +4\$C & above

40 deg.C

EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Exposure limits : No exposure limits have been established.

8.2 Personal protection: Respiratory protection: -None expected to

be needed.

Hand protection /

protective gloves : PVC-coated
Eye protection : Monogoggles

8 PART 9. PHYSICAL AND CHEMICAL PROPERTIES



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## MATERIAL SAFETY DATA SHEET SARASIL-JS

: Viscous liquid Physical state Color : Milky white

Odour : None : Mixture Molecular weight

Boiling point : (estimated) > 100 deg.C at atmospheric

pressure

Freezing point : 4+/-1 deg.C : >190 deg.C Flash point Evaporation rate : Not deter Solubility in water : Miscible Percent volatiles : Not deter Not determined

: Not determined

### PART 10. STABILITY AND REACTIVITY

10.1 Stability

Hard Water : Good upto 30 deg.dH

Electrolytes : Good also with 20 g/l sulphate or

sodium chloride, do not use in

bleaching with chlorite or hypochlorite

pH variations : Good from pH 5 upto 13

10.2 Polymerization : Conditions to avoid-None known.

#### 10 PART 11. TOXICOLOGICAL INFORMATION

Non toxic

#### PART 12. ECOLOGICAL INFORMATION 11

Biodegradation

Eco-toxicological Effects : Ecological information

#### PART 13. DISPOSAL CONSIDERATIONS 12

Waste disposal method(s) : Incinerate in a furnace where permitted under national and local regulations.

#### 13 PART 14. TRANSPORT INFORMATION

Transport information : Not restricted by Surface/Air /Sea

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### 14 PART 15. REGULATORY INFORMATION

15.1 Hazard classification : According to eco-regulations this product is

not classified or labelled as hazardous. Protect from frost. For industrial use only.

15.2 Regulatory data

All other national and local regulations, if applicable to the use, transport or disposal of this product, should be observed

### 15 PART 16.---- Other Information-----

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Sarex shall not be held liable for any damage resulting from handling or from contact with the above product. However, we make no warranty or merchability or any other warreny express or implied with respect to such information and we assume no liability resulting from its use. User should make their own investigations to determine the suitability of the information for their particular purpose. In no way shall the company be liable for any claim, losses or damage of any third party or for loss profits or any special, indirect incidental, consequential or exemplary damages. However arising even if the company has been advised of the possibility of such damage.

AUTORISED SIGNATORY

FOR SAREX

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