

SAFETY DATA SHEET

StarSoft 1018C

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product information

Product name : StarSoft 1018C
Company : SPE CHEMICALS CO.LTD
1715, Jinxiang Road, No:345,
Pudong,Shanghai
CHINA PC: 201206
Telephone : +86-21-51386314
Telefax : +86-21-51386414
Emergency telephone number : +86-21-51386314

Usage : Textile softener

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature:

Trade secret preparation containing silicone terpolymer : 30-60%
Trade secret ethoxylated alcohol : 5-15%
Water 7732-18-5 : 10 - 70 %

3. HAZARDS IDENTIFICATION

Risk advice to man and the environment

No dangerous reaction known under conditions of normal use.

4. FIRST AID MEASURES

- Inhalation : Move to fresh air. If symptoms persist, call a physician.
- Skin contact : Wash off with soap and plenty of water.
- Eye contact : Rinse with plenty of water.
- Ingestion : Obtain medical attention.
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5. FIRE-FIGHTING MEASURES

- Suitable extinguishing media : All standard extinguishing agents are suitable.
- Further information : Collect contaminated fire extinguishing water separately.
This must not be discharged into drains.
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6. ACCIDENTAL RELEASE MEASURES

- Environmental precautions : Do not flush into surface water or sanitary sewer system.
- Methods for cleaning up : Take up with an absorbent for chemicals or, otherwise use dry sand. Sweep up or vacuum up spillage and collect in suitable container for disposal.
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7. HANDLING AND STORAGE

Handling

- Advice on safe handling : Product may charge electrostatically during pouring or filling.
- Take measures to prevent the build up of electrostatic charge. Keep containers tightly closed in a dry, cool and well-ventilated place.
- Wash hands before breaks and immediately after handling the product.

Advice on protection against fire and explosion:

- Preparation may charge electrostatically: always use earthing leads when transferring from one container to another.

Provide sufficient air exchange and/or exhaust in work rooms.

Keep away from sources of ignition - No smoking.

Keep away from combustible material.

When using do not smoke.

Do not empty into drains.

Take precautionary measures against static discharges.

Storage Requirements for storage areas and containers:

Keep containers tightly closed in a cool, well-ventilated place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal protective equipment

Hand protection :

Advise : There is no risk to health due to contact with the chemical. Use hand protection to prevent mechanically injuries.

Eye protection : safety glasses

Hygiene measures : Avoid contact with skin, eyes and clothing.

Ensure adequate ventilation, especially in confined areas.

Handle in accordance with good industrial hygiene and safety practice. When using, do not eat, drink or smoke.

Wash hands before breaks and at the end of workday.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Form : Transparent liquid

Colour : Light bluish

Odour : Amine-like

Safety data

pH	:	4.0-7.0
Pour point	:	Not determined
Boiling point/range	:	>100 °C
Flash point	:	A flashpoint can't be detected up to the boiling point, neither by electro- nor gas ignition.
Ignition temperature	:	No data available
Vapour pressure (20 ° C, mmHg)	:	<1
Evaporation rate (Butyl acetate=1):		< 1
Density	:	1.0 g/cm ³ at 20 °C, estimated
Viscosity, dynamic	:	< 200 mPa.s at 20 °C
Miscibility with water	:	Miscible

10. STABILITY AND REACTIVITY

Further information : Apply the following regulations and datasheets of the
 No dangerous reaction if used as recommended.
 No dangerous decomposition products if stored properly.
 No decomposition if used appropriately.

11. TOXICOLOGICAL INFORMATION

Human experience : Experience has shown, that the above mentioned
 product can be used without any danger to health, as long as the
 usual conditions of industrial hygiene are observed.

12. ECOLOGICAL INFORMATION

Additional ecological information :

Ecotoxicological data for this product is not available.

13. DISPOSAL CONSIDERATIONS

Product can be landfilled or incinerated, when in compliance with local regulations.

14. TRANSPORT INFORMATION

Further Information :

Keep away from foodstuffs and animal feed.

This product is not regarded as dangerous goods according to the national and international regulations on the transport of dangerous goods.

15. OTHER INFORMATION

Further information:

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.