

Crosfield Textiles Chemicals (I) Pvt. Ltd.

SAFETY DATA SHEET **(According to 1907/2006/EC)**

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Revised edition no. : 1	
DATE – JAN 2014	

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

Product Name	: CELSIZE PVS
Use of the substance/preparation	: Process aid for industrial application in textile industry
Manufacturer / Supplier	Reg. off. : RAJ INDUSTRIAL COMPLEX PREMISES CO-OP-SOC.LTD. MAROL MILITARY ROAD, ANDHERI (E) MUMBAI – 400 059 TEL. NO. – 65733002.
Contact	: Customer service : +91 22 400 94000 Product Disposal Information: +91 22 400 94000 +91 22 400 94000 Email : crosfield@rediffmail.com
Emergency information	: Emergency Telephone: +91 22 4009 4002

2. HAZARDOUS IDENTIFICATION

As per classification rules in Directive 67/548/EEC or 1999/45/EC, **CELSIZE PVS** is not classified as dangerous preparation.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Starch derivatives, that is acetated starch and grafted starch

4. FIRST AID MEASURES

- Skin Contact	: Remove contaminated clothes and rinse the skin with plenty of water. Do not attempt to peel the film from the skin. Get medical aid.
- Eye contact	: Lifting the upper and lower eyelid, flush the eyelids with plenty of water or saline water. Get medical aid.
- Inhalation	: Remove from exposure and move to fresh air immediately. Keep the respiratory track smooth. Use oxygen if available. Get medical aid.
- Ingestion	: Drink sufficient hot water and induce vomiting. Get medical aid.

5. FIRE-FIGHTING MEASURES

Danger characteristic	: It is opt to flame under the condition of fire and high temperature.
Extinguishing media	: water, foam & powder extinguisher.
Fire fighting method	: The staff must equipped with filter masks or isolated breathing apparatus, wear clothes which can defense fire and toxic gases. Put our the fire in the upwind direction. Remove the container to open the open space as soon as possible.

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6. ACCIDENTAL RELEASE MEASURES

- Emergency treatment** : Cut off the fire source. It is suggested that the staff wear self contained breathing apparatus and dress in usual working clothes. Shut off the divulgence source as possible.
- Small amount of divulgence** : Clean off
- Massive divulgence** : Recycle or transport to waste tretment place for handling

7. HANDLING AND STORAGE

- Storage** : Dry warehouse with nice ventilation
- Handling** : Avoid contact eyes or clothing
Wash thoroughly after handling for general hygiene
Minimize dust generation and accumulation

8. EXPOSURE CONTROL/ PERSONAL PROTECTION

Personal Protection



- Respiratory Protection** : No air-purifying respirators are recommended
- Skin protection** : Wear resistant clothing such as gloves, apron avoid any dust.
- Eye protection** : Use proper protective device such as goggles. No face shield is necessary
- Ingestion** : Ingestion unlikely.
- Industrial Hygiene** : Wash thoroughly after handling and before eating or drinking

9. PHYSICAL AND CHEMICAL PROPERTIES

- Physical Nature** : Powder or granule
- Appearance** : White or pale yellow fine granules
- Viscosity (6%)** : 4-8.9 mPa.S
- Solubility** : Soluble in hot water
- pH(1% water soluble, 25 dc)** : 6-7

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10. STABILITY AND REACTIVITY

Chemical stability : stable under normal conditions
Condition to avoid : High temperature, fire source, heat source
Hazardous properties : None under normal conditions

11. TOXICOLOGICAL INFORMATION

Rat oral LD50 (mg/kg) : No data available
Rat inhalation LC 50 (mg/kg) : No data available

12. ECOLOGICAL INFORMATION

Eco toxicity : Not known
Biodegradability : Not applicable

13. DISPOSAL CONSIDERATION

General : Dispose in a safe manner in accordance with local/national regulations.

14. TRANSPORT INFORMATION

General information : Not regulated

15. REGULATORY INFORMATION

Symbol(s) : None
R-phrase(s) : None
S-Phrase(s) : None.

16. OTHER INFORMATION

Further information : NONE