

Firefighters should be fitted with pneumatic breathing apparatus.

Fire extinguishing agent
In case of spillage

Dry chemical, carbonic acid gas, water spray.
Collect loose material and keep away from any fire source.

Product Storage

Handling of products

Always keep away from fire source.

Storage

Keep away from direct sunlight.
Store in a cool, dry, ventilated area.
Any inflammable items around the storage place must be prohibited.
Do not keep the products where there is strong oxidizing agent nearby.

Safe Product Handling

General

Not specified by Japan Industrial Hygiene Society
Not specified by ACGIH 1995 version

Specific handling requirements

Being synthetic fibres, no specific measure is required.

Respiratory protection

Not required

Eye protection

Preferable to wear protective glasses.

Protective glove

Cotton gloves are recommended.

Protective clothing

Overalls or long sleeved shirt and trousers.

Physical properties

Appearance

Clear colour textured fibre

Length

54 mm

Specific gravity

0.90-0.92

Boiling point

N/A (melts)

Melting point

165-170 degrees Celsius

Solubility

Not soluble in water.

Stability / reactivity

Stable under normal storage conditions

Volatility

None

Dangerous information

Inflammable

Yes

Inflammability

300 degrees Celsius

Ignition point

> 450 degrees Celsius

Explosive limit

None

Ignition character	Natural
Reactivity with water	Nil
Oxidation	Nil
Self reactive explosiveness	Nil
Dusty explosiveness	Nil
Stability / reactivity	Emission of CO and CO2 gas through heat dissolution.

Hazardous information

Oral toxicity	Nil
Skin toxicity	Nil
Respiratory toxicity	Nil
Carcinogenic	no specific data
Genetic toxicity	no specific data

Environmental effects

No specific data

Product disposal

By means of incineration Must be disposed of in accordance with local legal requirements.

Transport

Care should be taken not to damage the packaging.
Keep packaging protected from rain and other water sources.

Any further inquiries

For further information, please contact :

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