

# Safety Data Sheet



## WESTOX STEALTH FIBRE

Date of Issue 03 Feb 2020  
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### 1 - IDENTIFICATION

Product Name	WESTOX STEALTH FIBRE	
Recommended Use	Synthetic fibres used as a reinforcement in concrete and traditional mortars.	
Company Details	Westlegate Pty Ltd	
Address	16 Frost Road Campbelltown NSW 2560 Australia	
Phone	61 2 4628 5010	
Fax	61 2 4628 5020	
Email	info@westox.com	
Website	www.westox.com	
Emergency Contact Point	Australian Poisons Information Centre 24 Hour Service Police, Fire Brigade or Ambulance	13 11 26 000
	New Zealand Poisons Information Centre 24 Hour Service NZ Emergency Services	0800 764 766 111

### 2 - HAZARD(S) IDENTIFICATION

**CLASSIFIED AS HAZARDOUS ACCORDING TO WORK SAFE AUSTRALIA CRITERIA**

#### Globally Harmonised System

Hazard Classification Combustible dust.

Pictograms



Signal Word

**WARNING**

Hazard Statements

If small particles are generated during further processing, handling or by other means, may form combustible dust concentrations in air.

### 3 - COMPOSITION AND INFORMATION ON INGREDIENTS

#### Mixtures

##### Components

No hazardous ingredients

### 4 - FIRST AID MEASURES

General advice	: No hazards which require special first aid measures.
If inhaled	: Move to fresh air.
In case of skin contact	: Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water.
In case of eye contact	: Flush eyes with water as a precaution. Remove contact lenses. Keep eye wide open while rinsing.
If swallowed	: Clean mouth with water and drink afterwards plenty of water. Do not induce vomiting without medical advice. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person.

- Most important symptoms and effects, both acute and delayed : No known significant effects or hazards. No information available.
- Notes to physician : Treat symptomatically.

## 5 - FIREFIGHTING MEASURES

- Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- Further information : Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
- Special protective equipment for fire-fighters : In the event of fire, wear self-contained breathing apparatus.
- Hazchem** : Not Applicable

## 6 - ACCIDENTAL RELEASE MEASURES

- Environmental precautions : Local authorities should be advised if significant spillages cannot be contained.
- Methods and materials for containment and cleaning up : Keep in suitable, closed containers for disposal.

## 7 - HANDLING AND STORAGE

- Advice on protection against fire and explosion : Normal measures for preventive fire protection.
- Advice on safe handling : For personal protection see section 8. No special handling advice required. Follow standard hygiene measures when handling chemical products.
- Conditions for safe storage : Keep container tightly closed in a dry and well-ventilated place. Store in accordance with local regulations.
- Materials to avoid : No special restrictions on storage with other products.

## 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

### Ingredients with workplace control parameters

Contains no substances with occupational exposure limit values.

### Particles of nuisance dust

Forms of exposure	Value Type	Control Parameters	Basis
Total dust	TWA	15 mg/m <sup>3</sup>	OSHA Z-3
Respirable fraction	TWA	5 mg/m <sup>3</sup>	OSHA Z-3

- Engineering measures : Use of adequate ventilation should be sufficient to control worker exposure to airborne contaminants. If the use of this product generates dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure below any recommended or statutory limits.

### Personal protective equipment

- Respiratory protection : Use a properly fitted approved air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary.
- The filter class for the respirator must be suitable for the maximum expected contaminant concentration (gas/vapor/aerosol/particulates) that may arise when handling the product. If this concentration is exceeded, self-contained breathing apparatus must be used.
- Hand protection : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.
- Eye protection : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary.
- Skin and body protection : Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place.
- Hygiene measures : Wash hands before breaks and immediately after handling the product. Remove contaminated clothing and protective equipment before entering eating areas. Avoid breathing dust.

## 9 - PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	: fibres
<b>Colour</b>	: colourless, white
<b>Odour</b>	: odourless
<b>Odour Threshold</b>	: No data available
<b>pH</b>	: Not applicable
<b>Melting point/range</b>	: 162°C
<b>Boiling point/boiling range</b>	: No data available
<b>Flash point</b>	: 383°C
<b>Evaporation rate</b>	: No data available
<b>Flammability (solid, gas)</b>	: May form combustible dust concentrations in air during processing, handling or other means.
<b>Upper explosion limit / Upper flammability limit</b>	: No data available
<b>Lower explosion limit / Lower flammability limit</b>	: No data available
<b>Vapor pressure</b>	: No data available
<b>Relative vapor density</b>	: No data available
<b>Density</b>	: 0.91 g/cm <sup>3</sup>
<b>Solubility(ies)</b>	
<b>Water solubility</b>	: insoluble
<b>Solubility in other solvents</b>	: No data available
<b>Partition coefficient: n-octanol/water</b>	: No data available
<b>Autoignition temperature</b>	: 404°C
<b>Decomposition temperature</b>	: No data available
<b>Viscosity</b>	
<b>Viscosity, dynamic</b>	: No data available
<b>Viscosity, kinematic</b>	: Not applicable
<b>Explosive properties</b>	: No data available
<b>Oxidizing properties</b>	: No data available
<b>Volatile organic compounds (VOC) content</b>	: Not applicable

## 10 - STABILITY AND REACTIVITY

<b>Reactivity</b>	: No dangerous reaction known under conditions of normal use.
<b>Chemical stability</b>	: The product is chemically stable.
<b>Possibility of hazardous reactions</b>	: Stable under recommended storage conditions.
<b>Conditions to avoid</b>	: No data available
<b>Incompatible materials</b>	: No data available
<b>Hazardous decomposition</b>	: No decomposition if stored and applied as directed.

## 11 - TOXICOLOGICAL INFORMATION

Not classified based on available information.

**Skin corrosion/irritation** : Not classified based on available information.

**Serious eye damage/eye irritation** : Not classified based on available information.

### Respiratory or skin sensitisation

**Skin sensitization** : Not classified based on available information.

**Respiratory sensitisation** : Not classified based on available information.

**Germ cell mutagenicity** : Not classified based on available information.

**Carcinogenicity** : Not classified based on available information.

**Reproductive toxicity** : Not classified based on available information.

**STOT-single exposure** : Not classified based on available information.

**STOT-repeated exposure** : Not classified based on available information.

**Aspiration toxicity** : Not classified based on available information.

## 12 - ECOLOGICAL INFORMATION

**Ecotoxicity** : No data available

**Persistence and degradability** : No data available

**Bioaccumulative potential** : No data available

**Mobility in soil** : No data available

### Other adverse effects

#### Product:

Additional ecological information : Do not empty into drains; dispose of this material and its container in a safe way.

## 13 - DISPOSAL CONSIDERATIONS

### Disposal methods

Waste from residues : Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

Contaminated packaging : Empty containers should be taken to an approved waste handling site for recycling or disposal.

## 14 - TRANSPORT INFORMATION

Not defined as Dangerous Goods by the Australian Code for the Transport of Dangerous Goods by Road & Rail; by the IATA Air Transport Dangerous Goods Regulations; or by the IMDG (International Maritime Dangerous Goods) Code.

## 15 - REGULATORY INFORMATION

**Poisons Schedule (Aust)** : Not applicable

## 16 - OTHER RELEVANT INFORMATION

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