



SOPREMA FOR MANUFACTURING WATERPROOFING MATERIALS L.L.C

MATERIAL SAFETY DATA SHEET

SOPRATEx PP

REVIEW DATE: June, 2020

GHS	PROTECTIVE CLOTHING	HAZARD STATEMENT
		No hazard statement

1) GENERAL:

Product Name: SOPRATEx PP
Application Field: Construction Industry
Supplier/Manufacturer: SOPREMA for manufacturing waterproofing Materials L.L.C
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www.soprema.ae

Issue Date: June, 2020

2) INGREDIENTS COMPOSITION:

Composition	CAS Number	Content %
Polypropylene fibers	9003-07-0	>95
Minor additives	Mixture	<5

3) POTENTIAL HAZARDS:

- **Eye contact :** Avoid direct contact with eyes. No Major harm.
- **Skin contact :** No harm. However, one can wear protective gloves
- **Inhalation :** Not to be swallowed. No harm.

4) FIRST AID MEASURES:

- **General :** No major hazard is involved during the usage of SOPRATEx PP.

- **Eye contact :** Flush with large amount of clean water if irritation occurs.
- **Skin contact :** Clean with water. Consult a physician, if required.
- **Inhalation :** In the event of discomfort, move person to fresh air in a well-ventilated area. No major harm.
- **Swallowing :** No major harm is expected.



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5) PHYSICAL / CHEMICAL PROPERTIES:

- Physical State : Needed non-woven fabric/solid
- Odour : Essentially Odourless
- Color : Black
- Melting Point: 164⁰C
- Solubility in water: Insoluble
- Specific Gravity : 0.905 g/ cm³

6) STABILITY AND REACTIVITY:

- Reactivity** : Stable
- Incompatibility** : Strong oxidizing agents
- Conditions to avoid:** N/A
- Hazardous polarization** : Will not occur
- Hazardous Decomposition Products** : Carbon di-oxide, Carbon Monoxide
(From burning, heating or reaction to other materials)

7) TOXICOLOGICAL PROPERTIES:

Not toxic to eyes, skin & other organs. However, Carbon Black is considered as a Group 2B possible human carcinogen. When encapsulated in a plastic matrix, risk of exposure is minimized. Not considered as a hazard for mutagenitive and reproductive effects.

8) ECOLOGICAL INFORMATION:

Not toxic.

9) FIRE FIGHTING MEASURES:

- Flash Point : Greater than 315 ⁰ C
- Extinguishing Media: Dry Chemical, CO₂, Foam, water fog.
- Fire and Explosion Hazard: Material will not burn unless pre-heated. Overheated or molten material may burn slowly with dense smoke. Avoid inhalation of vapors.
- Auto Ignition Temperature: Greater than 550 ⁰ C

10) ACCIDENTAL RELEASE MEASURES:

Practice reasonable care & caution while handling the product. Practice reasonable care & caution during clean up & dispose material in accordance with local regulations. Avoid inhalation of vapors if material is burning. Store away from oxidizing materials.



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11) HANDLING AND STORAGE:

Handling: No special instruction required while handling the product at room temperature. If product is molten, avoid contact with eyes or skin.

Storage: Store away from oxidizing materials in a cool, dry place with adequate ventilation.

12) EXPOSURE CONTROLS/PERSONAL PROTECTION:

Eye Protection: Not normally required unless physical contact with eyes is likely, or if exposed to molten product.

Hand Protection: Not required unless exposed to heated or molten product.

Protective clothing: None specified for normal use. Avoid contact with burning or molten product.

Engineering controls: Not required for normal use.

Work & Hygiene practices: None required for normal use.

No special protection recommendation is applicable.

13) TRANSPORTATION INFORMATION:

Not classified as hazardous for transport

14) REGULATORY INFORMATION:

All components of this product are listed on the TSCA inventory. No regulatory precautions are applicable for this product.

15) OTHER INFORMATION:

Only specialized and trained workers should apply this product.