

**CEMSEAL TPO-P**

**SECTION 1 : IDENTIFICATION OF THE CHEMICAL AND OF THE SUPPLIER**

Commercial Product Name : Cemseal TPO-P  
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**SECTION 2 : HAZARDS IDENTIFICATION**

Hazard classification : Not classified as hazardous substance or mixture  
 Preventive measures:  
 P264 Wash thoroughly after handling.  
 P270 Do not eat, drink or smoke when using this product.  
 P273 Avoid release to the environment.P273  
 Emergency measures :  
 P305 + P351 + P338 If eyes contacted; washing with plenty water several minutes; if you wear contact lenseswhich can be easily removed, remove contact lenses, continue washing  
 P337 + P313 If still feel eye irritation; seek medical advice  
 P332 + P313 If skin irritation occurs; seek medical advice  
 P301+P312 If swallowing; If feel unwell, call detoxification center/doctor/.....  
 P391 Collect the overflow.  
 Disposal measures : P501 (Continued) Disposal of internal/container.....  
 (Continued)

**SECTION 3 : COMPOSITION AND INFORMATION OF THE INGREDIENTS**

Ingredient Name	Cas number	Content (%)
PP	9003-07-0	40
EPDM	9010-79-1	50
Fiber	6683-19-8	9
The root retarder	/	1

**SECTION 4 : FIRST AID MEASURES**

Eyes : Wash with plenty of soap and water or suitable skin cleanser  
 Skin : Immediately lift the eyelids eyelids, continuous washing contaminated eyes with warm water or normal saline Avoid water entering the unaffected eye eye ; If there is persistent discomfort,obtain medical treatment.  
 Inhalation : Rinse with plenty of water,do not force vomiting,obtain medical treatment.

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**SECTION 5 : FIRE-FIGHTING MEASURES**

- Risk characteristic : Nothing
- Combustion product : Carbon monoxide 、 carbon dioxide 、 Black smoke.
- Fire extinguishing agent : Dry powder 、 carbon dioxide 、 sand 、 fog water.
- Fire fighting operation : Vacuate people and isolate fire area area, prohibited unauthorized persons entering the fire place place, must be equipped with special protection equipment when fire fighting and rescure , as far as possible to move production to safe area and make people be in the safe position or safe distance when put the fire fire, and fire in the wind.As far as possible the containers from fire to open area.Water spray to keep fire cooling container, until the end of fire extinguishing.
- Protective equipment : Firefighters must wear protective clothing ,Protective gloves, etc.body protective equipment equipmentand respiratory protective equipment.

**SECTION 6 : ACCIDENTAL RELEASURES MEASURES**

- Cleaning measures : Collection of concentrated waste treatment.
- Emergency measure : Consulting the local government environmental protection department

**SECTION 7 : HANDLING AND STORAGE**

- Operation precautions : Nothing
- Storage precautions : Store in a cool, ventilated warehouse. Away from the fire and the heat source.

**SECTION 8 : EXPOSURE CONTROLS PERSONAL PROTECTION**

- Personal protective equipment : Protective gloves
- Respiratory protection : No special protection required
- Eye protection : No special protection required
- Body Protection : Wear general working clothes

**CEMSEAL TPO-P****SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES**

Physical State	:	Solid
PH	:	Nothing
Viscosity	:	NA
Relative vapor density (atmosphere=1)	:	Nothing
Flash point (°C)	:	Over 200°C
Ignition temperature (°C)	:	Over 400°C
Upper limit of explosion (%V/V)	:	This product does not belong to explosives
The explosion limit (%V/V)	:	This product does not belong to explosives

**SECTION 10 : STABILITY AND REACTIVITY**

Chemical stability	:	Stable
Condition to avoid	:	Bad weather、 prolonged exposure to heat
Hazardous decomposition material	:	None
Polymerization hazard	:	Not aggregate
Hazardous decomposition products	:	Carbon oxides、 sulfide

**SECTION 11 : TOXICOLOGICAL INFORMATION**

Acute toxicity	:	Swallowing or causing poisoning
Irritation	:	Frequent or prolonged exposure to or can lead to skin irritation

**SECTION 12 : ECOLOGICAL INFORMATION**

Ecological toxicity	:	May the Daphnia on aquatic fish, algae, toxic
Biodegradable	:	No data
Non-biodegradable	:	No data

**SECTION 13 : DISPOSAL CONSIDERATIONS**

Waste properties	:	Industrial solid waste
Waste disposal method	:	According to the solid waste treatment method
Waste precautions	:	Combined with the local government laws and regulations and related requirements

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**SECTION 14 : TRANSPORTATION INFORMATION**

UN number : Nothing  
 IMDG Code : Does not belong to dangerous goods  
 Packing method : Roll bags  
 Transportation : Check the container’s integrity and sealing carefully before transportation,make surethat the containerdoes not leak,no falling,no damage. Strictly prohibit ship with acids, oxidants, foodand food additives.Transport vehiclesshould be equipped with the appropriate variety andquantity of fire equipmentandemergency equipment for leakage during transport.Avoid exposure,rain,andhigh temperature.

**SECTION 15 : REGULATORY INFORMATION**

List of dangerous goods (GB12268-2005)  
 Classification and code of dangerous goods (GB6944-2005)  
 Technical specification for safety of hazardous chemicals (GB16483-2000)  
 Classification and marking of commonly used dangerous chemicals (GB13690-92)  
 Regulations on the management of dangerous chemicals (Decree No. 334th of the State Council)

**SECTION 16 : OTHER INFORMATION**

- A. Issuing date: Jan 23, 2026
- B. Version: TPO-P-260123
- C. Other Information

The information contained herein is based on the present state of our knowledge and does not therefore guarantee certain properties. Recipients of our product must take responsibility in observing existing laws and regulations.

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