



Specialized in chemicals

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Material Safety Data Sheet

Polyquaternium-10 MSDS

Section 1: Chemical Product and Company Identification

Product Name: Polyquaternium-10

CAS#:68610-92-4

Chemical Name: Not applicable.

Chemical Formula: Not applicable.

Contact Information for Emergency: (0086) 551 65418678

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Section 2: Composition and Information on Ingredients

Composition:

Name

CAS # %

Polyquaternium-10

68610-92-4

Toxicological Data on Ingredients: Not applicable.

Section 3: Hazards Identification

Non- irritant activity

Section 4: First Aid Measures

Inhalation: If inhaled, remove to fresh air. Get medical attention for any breathing difficulty.
Ingestion: Give several glasses of water to drink to dilute. If large amounts were swallowed, get medical advice.
Skin Contact: Immediately flush skin with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention if irritation develops.
Eye Contact: Wash thoroughly with running water. Get medical advice if irritation develops.
Doctor suggests: based on symptom treatment.

Section 5: Fire and Explosion Data

Fire: Not considered to be a fire hazard.
Explosion: Fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.
Fire Extinguishing Media: Dry chemical, foam, water or carbon dioxide.
Special Information: In the event of a fire, wear full protective clothing and self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode.

Section 6: Accidental Release Measures

Individual protection: take gloves operate
Environment protection measure: not need adopt special protection measure
Leak treatment ways: with water washing

Section 7: Handling and Storage

Occupational health: avoid gobble up 、inspire 、skin and eye contact, stand to well industrial hygiene habit and legislation operator.
Fire measures: not need adopt special measures.
Storage requires: storage in cool, dry and ventilated area.
Isolate measure: not need adopt special measure and technicality protection measures

Section 8: Exposure Controls/Personal Protection

Personal protection
Radical personal protection: none

Section 9: Physical and Chemical Properties

Form:powder
Color:pale or light yellow
Flashing point :N/A
Self sustained combustion: not
Oxidizing property:not
Vapor pressure:not
Solubility in water: solubility in water (normal temperature)
PH: 5.5~6.5

Section 10: Stability and Reactivity Data

Stability: Stable under ordinary conditions of use and storage.
Hazardous Decomposition Products: Burning may produce carbon monoxide, carbon dioxide, nitrogen oxides.
Hazardous Polymerization: Will not occur.
Conditions to Avoid: Heat, incompatibles. Excessive dust generation.

Section 11: Toxicological Information

Person directed dysaesthesia: none
Carcinogenicity: There is limited evidence that this material causes cancer in animals and humans.

Section 12: Ecological Information

Environmental Fate: No information found.
Environmental Toxicity: No information found.

Section 13: Disposal Considerations

Product
In accordance with local authority regulation, take to special waste in nation plant.

Section 14: Transport Information

Not regulated

Section 15: Other Regulatory Information

Labeling in accordance with the standard of people's Republic of China.
Hazard warning labeling compulsory
Provisional labeling

Section 16: Other Information

References: Not available.

Other Special Considerations: Not available.

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