

# Material Safety Data Sheet

Name: polyethylene

Company: TIANYUN PLASTIC FACTORY AERO

Emergency phone: 18958510221

9

## Composition of the substance

-Copolymer of ethylene and ethylene

-CAS #: 25213-02-9

-content: > 99.0%

## Category of dangerousness and toxicity

Name of classification: There is no relevant classification standard.

Dangerousness: Generally there is no risk of fire, explosion or dangerous reaction

Toxicity: Generally there is no toxicity

Action to environment: On stipulated storage conditions, it does not decompose

## First Aid Measures

When splashed into eyes: Rinse with tap water and see the doctor

When contacting with skin: If it irritates the skin, wash with water and soap. If the melted polymer of it adheres to the skin and causes scald, do not remove the polymer from the skin, but cool it with cooled water and seek help from doctor.

When inspired into throat: Generally there is no volatile of it. When the temperature is higher than 10°C, it may irritates the eyes, nose and throat. When people contact with it, it may make the eyes congested and weeping, and may cause itch or ache of skin, nose and throat. Whenever any abnormality occurs, see the doctor.

When it is taken into the mouth, immediately spit it out; if it is swallowed into the stomach, see the doctor.

## Fire measures

Fire fighting method:

Put the fire out with extinguishing agent or plenty of water. In fire fighting, people shall use breather.

Extinguishing agent: water, foamite (air foam) and powder extinguishing agent

Dangerous and toxic combustion product: In most cases, it is carbon monoxide or carbon dioxide.