

****** MATERIAL SAFETY DATA SHEET ******

MSDS Name :Polystyrene mouldings for architecture

****** SECTION 1 - PRODUCT INFORMATION******

Product ID: Moulding
Common Chemical Name:
Polystyrene extruded moulding
Synonyms:
Polystyrene skirting board
Molecular Formula:
[C₈H₈]_n

****** SECTION 2 - INGREDIENTS******

Chemical Name:	CAS
Polystyrene	9003-53-6

****** SECTION 3 - HAZARDS IDENTIFICATION ******

Basic non-toxic polymer. Toxicity and polymer monomer polymerization of styrene is not related to the amount of the main, have a strong stimulating effect on the respiratory tract. Contact with workers has pharyngitis, chronic tonsillitis, individual workers suffering from dermatitis. This product is flammable, irritant

****** SECTION 4 - FIRST AID MEASURES ******

Eyes: Flush eyelid, rinse with water or saline. Medical treatment.

Skin: Remove contaminated clothing, wash with water flow

Ingestion: Drink plenty of warm water, emetic. Medical treatment

Inhalation: From the scene to fresh air. If breathing is difficult, give oxygen. Medical treatment

****** SECTION 5 - FIRE FIGHTING MEASURES ******

Hazardous characteristics: The powder forms explosive mixtures with air, when the concentration reaches a certain degree, an explosion will occur. Thermal decomposition produces flammable gas.

Hazardous combustion products: carbon monoxide, carbon dioxide.

Fire extinguishing method: firefighters are required to wear gas masks, wearing full body fire suit, fight in the wind.

Extinguishing media: water spray, foam, dry powder, carbon dioxide, sand.