



COSHH Safety Data Sheet

1. Identification of the Substance and Company Product Name: Application: Manufacturer:	TOPOX Thermal insulation TOPOX-FOAM S.L.
2. Composition / Information on Ingredients Chemical Nature: Hazardous ingredients:	Polystyrene – rigid foam, contains: polystyrene, propellant, fire retardant agent (organic bromine compounds), dyestuff – pigments, additives None
3. Hazard Identification Possible Hazards:	None
4. First Aid Measures Inhalation:	After inhalation of thermal degradation products: keep patient calm, remove to fresh air, summon medical help
5. Fire Fighting Measures Suitable extinguishing media:	Suitable extinguishing media: water, dry extinguishing media, carbon dioxide (CO ₂) The following can be given off in a fire: carbon black, carbon dioxide (CO ₂), carbon monoxide, styrene, other degradation products (traces)
6. Accidental Release Measures Cleaning method:	Not applicable
7. Handling and Storage Handling: Storage:	When the product is processed mechanically, the following can be released: propellant (traces). The following can be given off if the material is overheated: monomers, other degradation products Avoid inhalation of vapour. Processing machines must be fitted with local exhaust ventilation. Keep away from sources of ignition – no smoking. May be released in small quantities from material straight from production: ethanol (traces). Ensure adequate ventilation

8. Exposure Controls / Personnel Protection Recommended Protective Measures:	If dust forms: dust masks, eye protection
9. Physical and Chemical Properties Physical state: Water solubility:	Solid. Insoluble in water and generally inert.
10. Stability and Reactivity Form / Colour / Odour: Softening Point: Decomposition: Combustibility: Ignition Temperature: Fire Promoting Properties: Density: Solubility in Water: Solubility in Other Solvents:	Sheets / Orange / Odourless >100°C >135°C Low flammability (DIN 4102) Approx. 370 °C None 30-40Kg/m ³ Insoluble Soluble in aromatic hydrocarbons, organic solvents.
11. Toxicological Information	In our experience and according to information available to us the product is not harmful to health provided it is correctly handled and processed according to the given recommendations.
12. Ecological Information	Stable product with no known adverse environmental effects. Product can be recycled.
13. Disposal Considerations	No special precautions. Not classified as special waste, and may be disposed in authorised landfill sites.
14. Transport Information	No special precautions. Not classified as hazardous for transport.
15. Regulatory Information	No special labelling required.
16. Other Information	If you require any further information, please contact TOPOX-FOAM S.L. This product data sheet is based upon the knowledge and experience gained by TOPOX-FOAM S.L. in manufacturing insulation materials. It is made in good faith without any guarantee or warranty of accuracy. Recipients of our product must take responsibility for observing existing laws and regulations