Email: sales@jinhechemical.com Web: www.jxjinhechemical.com

4,4'-Oxybis(Benzenesulfonyl Hydrazide) (OBSH)

Product Name	4,4'-Oxybis(Benzenesulfonyl Hydrazide) (OBSH)			
Other Name	4,4'-Oxydibenzenesulfonyl Hydrazide; P,P'-Oxydibenzenesulfonyl Hydrazide; OBSH; Blowing Agent OBSH; OT;OB;	Molecular Structure	H ₂ N N NH ₂	
CAS No	80-51-3		~O.9 ^y	
Molecular Formula	C ₁₂ H ₁₄ O ₅ N ₄ S ₂			
Check-Point			Specification	
Appearance			White Powder	
Purity			≥98%	
Water			≤0.5%	
Dec.Temp (5℃/min In Air)		"	152-162 ℃	
Gas Volume In Air			125-140ml/g	

Packing: 25kg fibre drum

Product Usage: 1.when we use the product only, it can create tiny, high quality and uniform stomatal structure. The foam product is odourless, tasteless, non-pollution and colourstay, so it is very suitable for the foam products which are without smell and with light colour.

- 2.The product can apply to natural rubber (e.g. EPDM, SBR, CR, FKM, IIR, NBR), synthetic rubber (e.g. PVC, PE, PS, ABS) and thermoplastic products. It's also used for making rubber-resin mixture.
- 3. The product has fine insulativity and can be used for making wire and cable.
- 4.In certain situations, it can be used as foaming agent as well as corss-lingking agent in curing mechanism
- 5. This product is the most commonly used foaming agent. It can play its role with other foaming agent. As its wide use, OBSH is also known as universal foaming agent.