## Technical Data Sheet

## Type OBSH



MW 358.39
p,p'-Oxybis(benzenesulfonyl hydrazide)

| Item | Specification |
| :--- | :---: |
| Appearance | White fine powder |
| Decom. Temp. | $158-164^{\circ} \mathrm{C}$ |
| Gas Volume(in Air) | $125-140 \mathrm{ml} / \mathrm{g}$ |
| Part. Sz. | by Coulter |
|  | by Malvern |
| Moisture | $17-20 \mu \mathrm{~m}$ |
| pH | $10-15 \mu \mathrm{~m}$ |



## < CELLCOM - OBSH/Y >

## Description

Contrary to AC, OBSH is a white fine powder that decomposes at low temperature around $160^{\circ} \mathrm{C}$. OBSH has an excellent storage stabillity as $A C$ under normal conditions. But it is not readily dispersed in the polymers by conventional means, dispersion is improved by surface coating with small amounts of additives.

OBSH presents no problems in ordor, toxicity or discoloration.
Physical properties such as particle size, shape and decomposition temperature are important in applications.

## Application

EPDM, CR, PVC, EVA
(EPDM-Weatherstrips, CR-Diving suits, PVC-Wallcoverings)

## Transport\&Storage Precautions

Expiration Date : 1 year
Storage Instruction : Keep container tightly closed in a dry and wellventilated place.

Transport : Avoid contact with a direct ray of light and moisture.
Using : Wear protective gloves, dust mask and goggles.
Disposal : Contact a licensed professional waste disposal service to dispose of this material.

Fire \& Explosive : Non flammable, Non explosive Decompose around $160^{\circ} \mathrm{C}$.

Extinguish Media : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

## Packaging

25kg Carton Box / 25kg Bag

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