

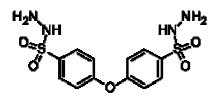
# Technical Data Sheet Type OBSH

CELLCOM - OBSH

Cas No. 80-51-3

EC No. 201-286-1

**UN No. 3226** 



MW 358.39

p,p'-Oxybis(benzenesulfonyl hydrazide)

Item		Specification
Appearance		White fine powder
Decom. Temp.		158 - 164℃
Gas Volume(in Air)		125 - 140ml/g
Part. Sz.	by Coulter	14.0 - 17.0μm
	by Malvern	8.0 - 10.5 <i>µ</i> m
Moisture		Max. 0.5%
рН		6.0 - 8.0



< CELLCOM - OBSH >

### Description

Contrary to AC, OBSH is a white fine powder that decomposes at low temperature around  $160\,^{\circ}$ C. OBSH has an excellent storage stabillity as AC 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 well-

ventilated 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°C.

Extinguish Media: Use water spray, alcohol-resistant foam, dry chemical

or carbon dioxide.

# **Packaging**

25kg Carton Box / 25kg Bag

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