

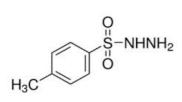
Technical Data Sheet Type H

CELLCOM - H

Cas No. 1576-35-8

EC No. 216-407-3

UN No. 3226



MW 186.23

p-Toluenesulfonyl hydrazide

Item		Specification
Appearance		White fine powder
Decom. Temp	in Air	148 - 154℃
	in capillary	107 - 109°C
Gas Volume	in Air	120 - 130mℓ/g
	in STP	113 - 118mℓ/g
Part. Sz. (by Fisher)		5.5 - 8.5 <i>μ</i> m
Moisture		Max. 0.5%
pH		6.5 - 7.5



< CELLCOM - H >

Description

While CELLCOM - OBSH rapidly decomposes after melting, CELLCOM - H decomposes slowly at 110 °C and stays in melting and rapidly decomposes at temperature range of 145 from 150 °C.

As the decomposition temperature of CELLCOM - H is as low as that of CELLCOM - OBSH, it easily corresponds to the vulcanization condition of rubbers. CELLCOM - H can produce open/closed cell sponge without discoloring in curing or on exposure to the light. Also it does not cause any strong odor in the rubber sponge compounds.

Application

RUBBER(NR, SBR, IIR)

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 : Flammable & combustive

Decompose around 150°C.

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

or carbon dioxide.

Packaging

25kg Carton Box / 25kg Bag

KUM YANG COMPANY LIMITED

HEAD OFFICE & FACTORY 81, NAKDONG-DAERO 960 BEON-GIL, SASANG-GU, BUSAN, KOREA (617-805)

TEL: 82-51-316-5881/7 FAX: 82-51-325-5887 www.kyc.co.kr SEOUL OFFICE ROOM NO.1201, TRADE TOWER, 511, YEONGDONG-DAERO, GANGNAM-GU, SEOUL, KOREA (135-729) TEL: 82-2-3454-1751

FAX: 82-2-3143-0641/0642

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