


MW 229.25
p-Toluene sulfonyl semicarbazide

Item	Specification
Appearance	White fine powder
Decom. Temp.	229 - 235°C
Gas Volume(in Air)	150 - 160ml/g
Moisture	Max. 0.3%
pH	6.5 - 7.5


< CELLCOM - TSS >
Description

CELLCOM - TSS is a white, crystalline solid with a high decomposition temperature in air of 229~235°C. CELLCOM - TSS is recommended in plastisol processing where white-colored products are designed and in calendering where premature blow on the rolls is minimized. Especially, it takes advantages that the processing condition under rigid extrusion expansion and injection molding. If necessary, it is useful to control processing condition by mixing with AC. This method can lead to activate the decomposition temperature to lower temperature and a more uniform cell structure and an improved surface.

Application

ABS, PP, HIPS, HDPE, PVC

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 230°C

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

Packaging

25kg Carton Box / 25kg Bag

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