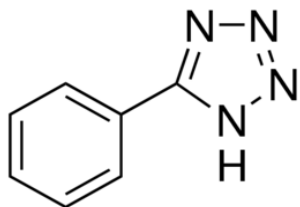


CELLCOM - 5PT

Cas No. 18039-42-4

EC No. 241-950-8



MW 146.15

5-phenyltetrazole

Item	Specification
Appearance	White fine powder
Decom. Temp.	234 - 245°C
Gas Volume(in Air)	180 - 210ml/g
Moisture	Max. 1%



< CELLCOM - 5PT >

Description

CELLCOM - 5PT is a white, crystalline solid with a high decomposition temperature in air of 234~245°C. The quantity of gas produced at a temperature of 260°C around is 180~210ml/g. The blowing gas contains entirely of nitrogen. 5PT is readily soluble in ethanol and other common solvents.

5PT is used as a non-ammonia foaming agent for engineering plastics such as polycarbonate, styrenics, polyamides, fluoro plastics and PET.

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 240°C

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

Packaging

25kg Carton Box / 25kg Bag

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