

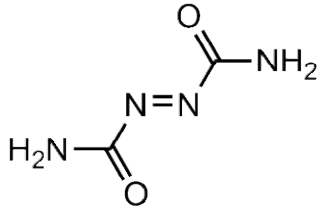


**CELLCOM - KL9**

Cas No. 123-77-3

EC No. 204-650-8

UN No. 3242



MW 116.08

### Modified Azodicarbonamide

Item	Specification
Appearance	Pale yellow fine powder
Decom. Temp.	148 - 152°C
Gas Volume(in Air)	160 - 180ml/g
Moisture	Max. 0.5%
pH	6.5 - 7.5



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#### Description

Modified Azodicarbonamide contains azodicarbonamide and additives that accelerate the reaction at lower temperature. It has a wide range of decomposition temperature(120~190°C). So Modified AC adjusted to production process temperature and decomposition speed.

Modified AC is used to improve characteristics of finished products, for a greater homogeneous structure, a smoother surface or a better whiteness. It reduce the toxic gases(cyanuric acid) and plate out phenomenon or lead to pores with uniform dimensions.

#### Application

PVC, EVA, TPE

(PVC-Wallcoverings and floorings)

#### 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 150°C

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

#### Packaging

25kg Carton Box / 25kg Bag

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