

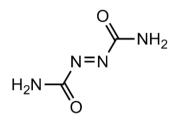
Technical Data Sheet Type ACMP

CELLCOM - ACMP/Alpha

Cas No. 123-77-3

EC No. 204-650-8

UN No. 3242



MW 116.08

Azodicarbonamide

Item	Specification
Appearance	Orange yellow fine powder
Decom. Temp.	192 - 198℃
Gas Volume(in Air)	210 - 250ml/g
Part. Sz.(by Malvern)	16 - 18μm
Moisture	Max. 0.3%
pH	6.5 - 7.0



< CELLCOM - ACMP/Alpha >

Description

CELLCOM - ACMP series are modified blowing agents. They are specially formulated chemical blowing agents for cross-linked LDPE and PP foam with chemically cross-linking by extrusion and continuous oven foaming process. CELLCOM-ACMP series are dispersed easily in polymer compounds and they are suitable for coarse & uniform cell structure and smoother skin in the sponge.

As CELLCOM-ACMP series decomposes relatively faster rate, they are suitable for lower processing temperature without any special kickers or additive, than other normal azodicarbonamide.

Application

PE, PP

Transport&Storage Precautions

Expiration Date: 1 year

Storage Instruction: Keep away heat, acids, alkalis. Keep container

closed, dry.

Transport: Avoid contact with a direct ray of light and moisture.

Using: Wear protective gloves, dust mask, goggles.

Disposal: Incineration or reclamation

Fire & Explosive : Flammable & combustive

Extinguish Media: Preferably water, foam, carbon dioxide gas,

sand.

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

Revision Date : 2018. 12. 05