

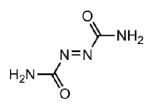
Technical Data Sheet Type ACMP

CELLCOM - ACMP/L02

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.	196 - 204℃
Gas Volume(in Air)	270 - 290ml/g
Part. Sz.(by Malvern)	14 - 22µm
Moisture	Max. 0.3%
pH	6.5 - 7.0



< CELLCOM - ACMP/L02 >

Description

CELLCOM - ACMP series are modified blowing agents. They are specially formulated chemical blowing agent for cross-linked LDPE and PP foam with chemically cross-linking by extrusion and continuous oven foaming process. CELLCOM-ACMP series are well dispersible in polymer compound and it is able to make coarse & uniform cell structure and smoother skin in the sponge.

As CELLCOM-ACMP series decomposes at a little bit faster rate, it is suitable for lower processing temperature without any special kickers or additives, than normal azodicarbonamide.

Application

PE. PP

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

200°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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개정 내용

1. SPEC 재확인 및 운송&저장 관련 내용 SDS 와 동일하게 변경(2018.02.23)

작성자 : 이재일

승인자 : 백대완