



# XYLink M-CDEA

Commercial Name: XYLink M-CDEA

Molecular Weight: 379.37

CAS No.: 106246-33-7

EINECS No.: 402-130-7

## SPECIFICATION:

ITEM	SPECIFICATION	
	I TYPE	II TYPE
APPEARANCE	White or light gray powdery crystal	White or light gray round granule
MCDEA content %	≥ 98.00	≥ 98.00
Melting point °C	≥ 87.0	≥ 87.0
Moisture %	≤ 0.15	≤ 0.15

Remark: the reference equivalent value is 193.5; M-CDEA content is determined with HPLC method.

M-CDEA is a ramification from MDA, it can be used together with TDI prepolymers to prepare PU elastomers with excellent performance. It is used and mixed with relevant MOCA, 740M to improve PU elastomers performances, this way shows good superposition action. This product is widely used in PU casting, painting, RIM technical methods, and micro-finestra products, TPU, adhesive, coating solvent, etc. And it has the lowest toxicity. It belongs to M-CDEA compound monomer.

## CHARACTERISTIC AND APPLICAION:

- This product has good consist and matched performance, its finished PU product has excellent physical and dynamic capability. This product is widely used in PU casting, painting, RIM technical methods, and micro-finestra products, TPU, adhesive, coating solvent, etc.
- This product also can be used as a curing agent for epoxy resin and prepared to produce polyimides, etc.
- Due to inducing "ethyl" in MDA, it makes to depress its toxicity, such as  $LD_{50}$  (rats) > 5000mg/kg.

## PACKING:

Net 25KG and 40KG paperboard drum lined with PP film.

## STORAGE:

This product should be packed perfectly in a ventilated dry place, and it keeps away from sunlight to store.