TECH DATA SHEET

MM-211



DESCRIPTION

MM-211 is an intermediate chain length, maleimide, terminated carboxylic acid. It is a useful intermediate for the synthesis of ester and amide linked thermoset monomers. The alkyl chain provides flexibility and hydrophobicity.

HIGHLIGHTS

• Flexible aliphatic backbone

- Adhesion promoter
- Maleimide and carboxylic acid functional groups

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

PROPERTY	METHOD	RESULT
Appearance at Room Temperature	Visual	White to light yellow powder
Melting Point (typical)	DSC	81 - 85°C
Molecular Weight		211 daltons
Recommended Storage Temp		25°C or below

Data is for reference only and may vary depending on testing method used. The structure shown above is an idealized representation of a statistical distribution.

RECOMMENDED FORMULATION USE:

MM-211 is recommended for use as a synthetic intermediate for maleimide functional resins. It may also be used as an adhesion promoter in free-radical or epoxy/(meth)acrylate hybrid adhesives.

CONTACT:

REQUEST A SAMPLE OR PLACE AN ORDER

Customer Support

2 858-348-1122

REF: DMI Part Number: R1175