



IDENTIFICATION

Chemical Name	HM-1300 RESIN
Formula	Not available
CAS No.	68132-00-3

PHYSICO-CHEMICAL CHARACTERISTICS

Appearance	Solid, White			
Features	Unit	Minimum	Maximum	Method
Melt viscosity	(180°C mPa·s)	-	3709	ASTM D3236
Softening point	Ring&Ball, °C	125.1	135.0	ASTM E28
Acid value	mg KOH/g	-	0.02	ASTM D-974
Number of bromine	g Br/100 g	-	0.52	ASTM D1159

MAJOR APPLICATIONS

Pressure-sensitive adhesive. Resinous and polymeric coatings for polyolefin films. Paper and cardboard components in contact with aqueous and fatty foods. Paper and cardboard components in contact with dry food. Lids with sealing gaskets for food containers. Olefin polymers. Cosmetics.

OTHER INFORMATION

UN No.	Product not classified as dangerous by the Resolution in force on the transport of dangerous products
No. Risk	Not applicable
Packaging	25kg bags and 500kg big bags
Care & Care	Non-hazardous product. Handle the product in a place with good natural or mechanical ventilation. The use of a mask for organic vapors is recommended as good practices. The product does not give off vapors at room temperature. In case of discomfort or persistent irritation, consult a doctor. For handling, use the following PPE's: PVC, nitrile or latex rubber gloves, boots and protective glasses.
Storage	Keep stored in a covered, ventilated place at room temperature.
Validity	24 months, depending on ideal storage conditions.
Legal requirements	Product not classified as dangerous by the Resolution in force on the transport of dangerous products.

Datasheet	Code	Description
	284.35.7	HM-1300 RESIN

CHANGE HISTORY

Date	Review	Comments on Amendments
-	00	Initial Issue