



**Technical Data Sheet**

**Rubber Adhesive HMMM**

04/07/2015

CAS No.: 3089-11-0

**Chemical Name:** Hexamethoxymethylmelamine (HMMM)  
**Chemical family:** Methylated melamine formaldehyde resin.

**Technical Specification:**

Item	Technical Specifications
Appearance	Colorless transparent liquid
Density	1.20
Formaldehyde content % $\geq$	40.0
Free formaldehyde content % $\leq$	0.50
Viscosity	2000~5000
Heating loss $\leq$	1.0

**Properties:** HMMM is methylene donor in bonding system for rubber and steel cord or fabric cord. It can promote adhesive force between rubber and steel cord or fabric cord. It is soluble in water and common organic solution.

**Application:** Suggested ratio:  
1.5-3phr rubber adhesive HMMM, 2-5phr resorcinol formaldehyde resin or other methylene acceptor.

**Package:** In standard IBC drum lined with plastic film, net weight: 1.1MT/drum.

**Storage:** Stored at a dry, clean and room temperature warehouse.

**Precaution:** Please refer to the appropriate material safety data sheet (MSDS) prior to Using this product.  
FOR INDUSTRIAL USE ONLY.

**Disclaimer:** All information on this data sheet is based on laboratory testing and is not Intended for design purposes.