

# WESTCO™ HMMM-98% Resin 98% Hexa (methoxymethyl) melamine carrier CAS# 3089-11-0

# **Technical Data:**

WESTCO™ HMMM-98% is a Hexa (methoxymethyl) melamine resin. It is used as a crosslinking agent with resorcinol or a novolak resin and as an adhesion promoter in rubber compounds with a variety of substrates. It is recommended as a replacement for hexamethylene-tetramine due to lower toxicity and less effect on scorch times.

# **Specification**

Color Form Solids \*Free Formaldehyde \*Viscosity MPA @ 25°C Colorless Viscous Liquid 98.0% Min. 0.5% Max. 2500 – 6000

## Recommendations for usage

- Dosage is typically 1.5 4.5 phr with 0.5 to 3.0 phr resorcinol
- Addition of 5 10 phr silica will enhance the adhesion properties
- Mix temperature should not exceed 100C once resorcinol or novolak is present.

#### Packaging:

220 kg steel drums - Class 9 hazardous material. Pkg Grp III. UN# 3082

## Storage & Shelf Life:

Store in original packaging away from direct light and moisture at 40F – 90F

Shelf Life: 24 months from date of manufacture

### Revised 10/3/2017

The technical information and suggestions for use contained herein are believed to be reliable, but they are not to be construed as warranties and no patent liability can be assumed.

<sup>\*</sup>Values reported on Certificate of Analysis