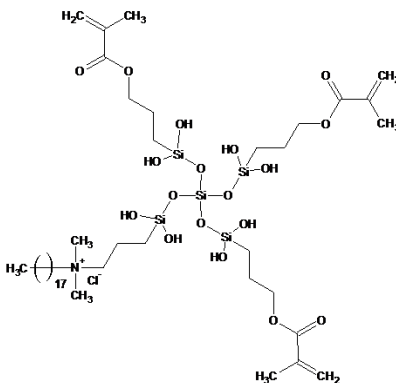


TECH DATA SHEET

H1258



DESCRIPTION

H1258

HIGHLIGHTS

- Antimicrobial additive to acrylic polymers

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

| PROPERTY | METHOD | RESULT | |
|--|--------|----------------------|-------------|
| Appearance at Room Temperature | Visual | Viscous opaque paste | |
| Viscosity @ 50°C 50% Soluble in Ethanol | | | |
| Approximate Molecular Weight | | 1097.1 daltons | |
| Refractive Index @ 20°C 30% soluble in MMA | | | |
| Volume Shrinkage @ 100% Conversion | TGA | 100 | Weight loss |
| | | 200 | Weight loss |
| | | 300 | Weight loss |
| | | 400 | Weight loss |
| Weight Loss @ 300°C (catalyzed) | | | |
| Decomposition Temp. (catalyzed) | | | |
| Recommended Storage Temp | | | |

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:

H is recommended for antimicrobial activity in acrylics.

CONTACT:

REQUEST A SAMPLE OR PLACE AN ORDER

Customer Support

☎ 858-348-1122

✉ info@dmhpi.com

REF: DMHPI Part Number: H1258