

Technical Data Sheet

Methaform 55A

Specifications

| Property | Value | Unit |
|------------------------|---------------|------|
| Acidity as Formic Acid | 0.020 Maximum | wt % |
| Color | 10 Maximum | APHA |
| Formaldehyde | 54.50 - 55.50 | wt % |
| Methanol | 33.50 - 35.50 | wt % |
| pH | 5.0 - 6.0 | |
| Water | 9.00 - 11.00 | wt % |

Product Features

Methaform is a specialized formaldehyde solution with high methanol and low water. It is a colorless liquid with a pungent odor. Its principal uses are in the manufacture of thermoset resins, and various organic chemicals. The product is usually shipped in bulk tank truck or rail car and is available from Hexion plants located in Fayetteville, NC and Geismar, LA.

Typical Properties

| Property | Value | Unit |
|----------------------------|------------------|--------|
| Appearance @ 25°C | Colorless Liquid | |
| Boiling Point 760 mm Hg | 97 | °C |
| Density @ 25°C | 8.83 - 8.88 | lb/gal |
| Flash Point, Setflash | 45 Closed Cup | °C |
| Iron | 0.5 Maximum | ppm |
| Odor | Pungent | |
| Specific gravity @ 25/25°C | 1.061 - 1.067 | |
| Storage Life @ 25°C | 180 Maximum | Days |
| Storage Temperature | 10 - 38 | °C |

Handling Precautions

For more detailed information on all aspects relating to Health, Safety and Handling, reference should be made to the Safety Data Sheet for this product, which is available from your local Hexion representative or distributor.

Technical Assistance

Methaform 55A
<https://www.hexion.com/en-US/product/methaform-55a>

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For additional information or assistance, please contact:

Customer Service: +1 866 443 9466

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