



Asia Petrochemicals LLC

## Methanol

### PRODUCT DESCRIPTION

Methanol is one of the most versatile compounds developed and is the basis for hundreds of chemicals, thousands of products that touch our daily lives, and is second in the world in amount shipped and transported around the globe every year. A truly global commodity, methanol is a key component of modern life and new applications are paving the way forward to innovation.

### APPLICATIONS:

Methanol is a key component of hundreds of chemicals that are integral parts of our daily lives. Methanol is most often converted into formaldehyde, acetic acid and olefins - all basic chemical building blocks for a number of common products. There are a number of products that are developed from these materials, too many to list all on this page, but needless to say methanol is all around us and is a critical component of modern life.

Here are just some types of materials that are made from methanol:

- Plastics
- Synthetic fibers
- Paints
- Resins
- Magnetic film
- Safety glass laminate
- Adhesives
- Solvents
- Carpeting
- Insulation
- Refrigerants
- Windshield washer fluid
- Particle board
- Pigments and dyes

**Packing:** Bulk, ISO Tanks & Drums

TEST	METHOD	RESULT
Methanol Purity, Weight %	ASTM E 346	99.9% Min
Apparent Specific Gravity: 20/20°C 25/25°C	ASTM E 346-D891	0.7920 – 0.7930 0.7883-0.7893
Color, Pt-Co	ASTM E 346 – D1209	10 Max
Distillation Range °C, Max	ASTM E346-D1078	1.0°C max. (to include 64.6°C +0.1)
Odor	ASTM D 1296	Non residual
Acidity (free Acid as acetic acid), Weight%	ASTM E 346 – D1613	0.003% Max
Acetone, Weight%	ASTM E 346-D1613	0.003% Max
Water, Weight %	ASTM E 203	0.10% Max

For further information please visit <http://www.asia-petrochem.com> or send an enquiry to [info@asia-petrochem.com](mailto:info@asia-petrochem.com)

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