

# PRODUCT DATA SHEET

## Methanol Industrial Fuel and Antifreeze

#### Description

**Methanol** (methyl hydrate) is a colourless liquid with an alcohol-like odour. It is one of the basic chemicals of the organic chemical industry. A high standard of purity is required and Nemco supplies methanol with purity consistently exceeding 99.85%.

Methanol is completely soluble in alcohol, water and ether, and is generally used for industrial manufacturing purposes and has a variety of different uses. This product can be used as a primer fuel for certain lamps, lanterns, heaters, and blow torches.

#### **Applications**

- Primer fuel for lamps, lanterns, heaters, blow torches, etc
- Paint thinner and paint equipment cleaner
- Prevents frozen gas lines in cars, trucks, and heavy equipment

#### **Use and Storage**

Always read and follow your equipment manual. Methanol has a shelf life of 5 years under ideal storage conditions. Keep packages closed while not in use, store in a cool, dry area and away from open heat sources, sparking tools and equipment.

#### Health, Safety, & Environment

GHS compliant Safety Data Sheets are available at **nemco.ca** under the Safety Data Sheets. For SDS in French, please contact **info@nemco.ca**. This material is WHMIS 2015 and TDG classified. The SDS contains valuable information critical to the safe handling and proper use of the product. Avoid discharge into drains, soil, or water. As with any chemical, keep out of reach of children and animals.

#### Quality

Nemco works with respected industry suppliers. Nemco Resources Limited manufacturing facility in Winnipeg, Manitoba is proud to be certified to ISO9001. For questions regarding quality, please contact your local sales representative.

Properties	Method	Performance	Properties	Method	Performance
Colour	Appearance	Colourless	Freeze point, °C(°F)	ASTM D2386	-97(-142)
SPG, 20°C	Internal	0.791	Boil point, °C(°F)	-	64(147)
Flash point, °C(°F)	ASTM D56	11(52)	Kinematic Vis@40°C mm²/s	ASTM D445	0.75

### **Typical Characteristics - Methanol**

These characteristics are typical of current production, variations in these characteristics may occur.

## **Availability and product codes**

Pack size	12x1L case	4x4L case	20L pail	205L drum		
Methanol	CHCPZ0014	CHCPZ0027	CHCPZ0046	Special Order		
Availability	To order, contact us toll free 855-755-6737 or at orderdesk@nemco.ca					

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