Formalin 45 LM - US



Description

- ⇒ Formalin 45 LM US
- ⇒ 45% solution of formaldehyde gas in water
- ⇒ Available with or without NAMSO IV stabilizer additive
- ⇒ For additional information on formaldehyde follow the links www.formacare.org or www.formaldehyde.org

Applications

- Formaldehyde is a very reactive chemical and its main use is as a chemical intermediate and building block in the chemical industry.
- ⇒ It is widely used in the production of UF, MF and phenolic resin production.
- Other major areas of use are in the production of BDO and MDI as well in the production of polyoxymetylene and polyalcohols.

Delivery forms

Bulk deliveries in insulated, stainless steel tank trucks or lined, insulated rail cars (equipped with heater coils)

Storage

 Recommended minimum storage temperature for this Formaldehyde grade: 48°C unstabilized or 31°C stabilized

Sales specification

Formaldehyde, wt. % ¹	45.0 – 45.5
Methanol, wt. % ²	Max. 1.7
Acidity (as formic), wt. % ³	Max. 0.04

Typical properties

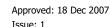
Iron (as Fe), ppm ⁴	0.3
Turbidity ⁵	2.0
Color, APHA ⁶	< 5
Ash, ppm ⁷	50

Analytical Method

¹ PTM-501, ² PTM-502, ³ PTM-503, ⁴ PTM-504, ⁵ PTM-506, ⁶ PTM-507, ⁷ PTM-508 Analytical methods are available on request

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Approved by: PERSTORP\septphkk

