



राष्ट्रीय केमिकल्स एण्ड फर्टिलाइज़र्स लि.
(भारत सरकार का उपक्रम)

Rashtriya Chemicals and Fertilizers Ltd.
(A Government of India Undertaking)

प्रमाणपत्र Certificate

मेसर्स विनस पेट्रोकेमिकल्स (बॉम्बे) प्रा. लि., मुंबई
M/s. Venus Petrochemicals (Bombay) Pvt. Ltd., Mumbai

हमारे औद्योगिक उत्पादों के प्राधिकृत तदर्थ-डीलर हैं।
are authorised ad-hoc dealer for our Industrial Products.

जे कोहरे श्वरन
जे कोहरे श्वरन
(J. Kohareswaran)
निदेशक (विपणन)
Director (Marketing)



वैधता

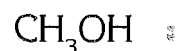
Valid upto : 31 दिसम्बर 2010

औद्योगिक उत्पाद प्रभाग
INDUSTRIAL PRODUCTS DIVISION



METHANOL

(Methyl Alcohol)



SPECIFICATIONS:

Methanol content	% by wt. min.	99.85
Density at 20°C	gm / cc min.	0.792
	max.	0.795
Water	% by wt. max.	0.05
Distillation range at 760 mm. of Hg.	max. (64.5°C to 65.5°C)	1°C
Colour	Hazen Max	15
Residue on evaporation	ppm. max.	10
Acidity as Formic Acid	ppm. max.	30
Acetone (Aldehyde/Ketone)	% by wt. max.	0.015
Miscibility with water	Miscible in all proportions without development of turbidity.	
Carbonisable matter	APHA Max	50
Permanganate test	Passes test	
Sulphur total	max. ppm	10
Corrosive Sulphur passes test as per ASTM D 130 - 94		
Conforms to IS:517:1967 and BS:506:1966.		
Alkalinity to Phenolphthalein	Passes B S S	
Passes copper corrosive test and meets aviation grade.		

PACKING:

Road tankers, mild steel drums.

USES:

1. Production of Formaldehyde.
2. Automotive Antifreeze.
3. Chemical Synthesis (Methylamines/Methyl - Chloride/Methyl Methacrylate).
4. General Solvents (Including surface coatings, paint removers, inks and adhesives).
5. Aviation Fuel (for water injection).
6. Denaturant for Ethyl Alcohol.
7. Rocket Fuel.
8. Dehydrator for Natural Gas.

INDUSTRIES SERVED:

Formaldehyde, DMT, Drugs Dyes, Paints, Pesticides, Civil Aviation.