

# Trican Inhibited Methanol (IM-1)



## Applications:

**Trican Inhibited Methanol (IM-1)** was designed to reduce the quantity of methanol used for hydrate inhibition and pipeline freezing as well as to provide adequate corrosion protection when using methanol. Typically methanol has a tendency to rob metals of their corrosion protecting films, however, because IM-1 contains a proprietary methanol friendly corrosion inhibitor one need not worry about corrosion issues when treating with methanol.

IM-1 contains Kinetic Hydrate Inhibitors which serve to prevent the formation of hydrates in the oil and gas production process. Typically, hydrates can form at any time in the production process, these crystals are small but tend to agglomerate, forming blockages and as a result pipeline plugging.

## Properties:

Appearance ..... Clear Liquid  
Solubility ..... Hydrocarbon/water soluble  
Density ..... 80  
Flash Point ..... 11 °C (TCC)

## Advantages:

- Economical, as it reduces the amount of methanol required by as much as 80%. Associated costs such as trucking are reduced at the same ratio as well
- Provides Corrosion Protection

## Disadvantages:

- none

## Handling Precautions:

- The product is methanol based and should be handled similarly to virgin methanol
- In case of eye contact, rinse with water for 15 minutes and seek medical attention
- Wear gloves and eye protection when handling.
- Keep away from all ignition sources
- Refer to Material Safety Data Sheet for detailed information

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