Technical Data Sheet



PM 100

Product Description

PM 100 is a concentrated polymer and is fully water soluble.

Application

PM 100 is used to shut off water producing zones inside a reservoir. PM 100 is used on site in the following concentrations: 40, 55, 70 and 85%. On location, the cross-linker PMX and retarder PMR are added to the different concentrations of PM 100.

Volumes and concentrations depend on various parameters such as BHT and required pumping time. Each job design is tailor made.

PM 100 can be used up to temperatures of 104°C.

Customer benefits

- · Long lasting solution
- · Easy to pump
- · Quick earn-back time
- · Cross-linked polymer is inert to HCl

Usage

This product can be diluted on location with fresh water to the four concentrations used. PM 100 should be kept from freezing during winter conditions.

Typical Properties

Form	Clear light viscous liquid
Specific Gravity	Approx.1.01@38°C
Flashpoint	Over 93°C
рН	Neutral
Pour Point	0°C
Solubility	Water
Shelf life	2 years

Handling and Storage

PM 100 is safe when used according to directions. This product is a stable material and may be stored for several years. PM 100 should be kept from freezing.

Do not take internally. Keep away from eyes. Normal precautions in handling organic chemicals should be observed. For further information and instructions see SDS.

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