

PMR

Product Description

PMR is a complex sodium salt and is fully water soluble.

Application

PMR is used as a retarder to delay the crosslinking time of PM 100, allowing sufficient pumping time for proper placement of the crosslinked polymer in water producing zones. On location, PMR is added to the recommended concentrations of PM 100.

Dosage of PMR depends on various parameters such as BHT, gel volume, gel concentration and required pumping time. Average 0,5% (V/V) of PMR is used at a BHT of 82°C and a gel concentration of 40-70%.

Typical Properties

Form	Clear light yellow liquid
Specific Gravity	Approx.1.3@38°C
Boiling point	110°C
pH	Neutral
Solubility	Water
Freeze point	0°C
Shelf life	2 years

Customer benefits

- Easy to mix with different concentrations of PM 100
- Safe to use

Usage

This product can be pumped directly from the drum.
PMR should be kept from freezing during winter conditions.

Handling and Storage

PMR is safe when used according to directions. This product is a stable material and may be stored for several years. PMR 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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