

FYNOL - KEW

<u>PRODUCT</u>	:	FYNOL-KEW
<u>USE</u>	:	As an Emulsifier for preparing water-in-oil type emulsion suitable for Emulsion explosives.
<u>DESCRIPTION</u>	:	Blend of Fatty Acid Esters and complexes.
<u>NATURE</u>	:	Non-Ionic
<u>APPEARANCE</u>	:	Amber Paste
<u>SOLUBILITY</u>	:	Soluble in all Mineral Oils/Petroleum

We give below the recipe to prepared water-in-oil type emulsion of 90:10 ratio.

<u>COMPOSITION</u>	:	10 parts Oil phase (Kerosene/Diesel/Petroleum Oil/Mineral Oil etc.) 2 parts FYNOL-KEW 88 parts Water
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Total : 100 parts of watery oil type emulsion.

METHOD OF USE :

1. Take 10 parts of Oil phase and add 2 parts of FYNOL-KEW into this Oil phase and stir to dissolve FYNOL-KEW completely in the oil phase.
2. Start adding water SLOWLY under continuous high speed stirring.
3. Continue stirring till entire quantity of water is added and till you get smooth-white-thick-stable w/o type emulsion having Oil phase outside.

FYNOL-KEW can be used alone in place of SMO or can be also used in combination with SMO.