



Manufacturer  
of  
Specialty  
Chemicals

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## GMT-1816 / GMT-1816F for Emulsion

### ● Standard Formulation(35% Solid Content)

- GMT-1816, GMT-1816F	:	100
- NP10mole	:	35
- KOH(90%)	:	2.0
- SmBS	:	0.7
- Water	:	255

### ● Emulsion Procedure

1. Put all the ingredients into a vessel at a time
2. Increase the temperature until 145°C  
Pressure is over 4 kgf
3. Remove the air of the top space of the vessel by replacing with steam or nitrogen
4. Maintain the temperature for 1-2 hours
5. Shock cooling : 140°C -----> 80°C within 15 minutes, or

Transfer the reactant to the other cold vessel in a few minutes