



Manufacturer  
of  
Specialty  
Chemicals

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## GMT-1825 for Emulsion

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

|            |   |     |
|------------|---|-----|
| - GMT-1825 | : | 100 |
| - LA 9mole | : | 33  |
| - KOH(90%) | : | 3.2 |
| - SmBS     | : | 0.7 |
| - Water    | : | 254 |

### ● 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