

## Specifications for Monoethanolamine

| Parameter                     | Value                            |
|-------------------------------|----------------------------------|
| Molecular Formula             | C <sub>2</sub> H <sub>7</sub> NO |
| Mol Wt                        | 61.08                            |
| CAS #                         | [141-43-5]                       |
| Description                   | Clear colourless liquid          |
| Assay (%)                     | 99 min                           |
| Distillation range in deg cel | 171-178                          |
| Freezing point in deg cel     | 10.3                             |

## Uses

| Industry     | Application   |
|--------------|---|
| Metal        | As corrosion inhibitor  |
| Petroleum    | In scrubbing of acidic gases (H <sub>2</sub> S, CO <sub>2</sub> ) in refineries |
| Detergents   | In mfr of surfactants   |
| Agrochemical | As dispersant in agrochemical formulations                                      |