



## Product Data MIBC Methyl Isobutyl Carbinol

<b>PHYSICAL PROPERTIES</b>	
<b><i>Chemical formula</i></b>	<b><i>C<sub>7</sub>H<sub>14</sub>O</i></b>
<b><i>Purity</i></b>	<b><i>98%</i></b>
<b><i>CAS No</i></b>	<b><i>108-11-2</i></b>
<b><i>Appearance</i></b>	<b><i>Colorless Transparent liquid</i></b>
<b><i>Density(20°C)g/ml</i></b>	<b><i>≥ 0.800</i></b>

### APPLICATION

MIBC is a flotation frother with a broad range and good selectivity. It can be compared with "A<sub>60</sub>" in its applications. Although most commonly frothers used in\_alkaline flotation, MIBC is being used in both acidic and alkaline flotation system from pH 4 to 12. Other than best advantage of MIBC is that it is odorless.

### Dosage

Dosage rate of MIBC depends on ore type, grinding size and water quality. The dosage is usually between 10 to 40 grams per tons.