

# ONYX 1100

## CONVENTIONAL EMULSIFIER PACKAGE

### DESCRIPTION:

ONYX 1100 is a combined emulsifier and corrosion inhibitor package. It is single cost effective package to produce water mix metal working fluid.

### BASIC BLEND RATIOS:

ONYX 1100, Wt. %: 15 – 20

Paraffinic base oil, Wt. %: 80 – 85

### TYPICAL CHARACTERISTICS:

Appearance: Brown Fluid

Specific Gravity at 20°C: 0.99

#### Stability

Stability at 0°C: Stable fluid

Stability at 40°C Stable fluid

#### Concentrate

Appearance: Amber Fluid

Stable at 0°C: Stable Fluid

Stable at 40°C: Stable Fluid

#### Emulsion

Appearance: Good milky

IP287, Break Point, %: 5.0

pH @ 5%: 9.8

#### Stability

200ppm CaCO<sub>3</sub> Stable

500ppm CaCO<sub>3</sub> Stable

### STORAGE:

Store inside warehouse, ideally between 10°C and 30°C. Shelf life of 12 months from date of manufacture. Store out of direct sunlight.