

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 CaCO₃ Stable

500ppm CaCO₃ 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.

NOTE

If you require further information, please contact your regional Onyx representative.