

PEAK RAZA CF-M

SOLUBLE CUTTING OIL - MINERAL CHLORINE FREE

DESCRIPTION & APPLICATION:

PEAK RAZA CF-M is a general purpose EP water-soluble cutting oil with excellent resistance to bacteria and corrosion. It is suitable for a wide range of machining operations like drilling, grinding, reaming, milling, sawing and turning on a variety of metals. It forms a stable milky white emulsion and will provide excellent cooling, lubricating and corrosion protection.

PEAK RAZA CF-M is free of Chlorine, Silicone, Nitrite, Cobalt and Boron. The absence of silicone eliminates the possibility of 'fish eyeing' in subsequent processes such as painting, anodizing and powder coating

FEATURES & BENEFITS:

- Extension in tool life
- Non staining
- Excellent corrosion protection
- Improvement in surface finish

TYPICAL CHARACTERISTICS*:

| TEST | TYPICAL VALUE |
|------------------------------|---------------|
| Density 15° C g/cm³ | 0.872 |
| Kinetic Viscosity @ 40°C cSt | 34.0 |

RECOMMENDED MIXING RATIOS (Water:Oil):

| Mild Steels & Brass | 20:1 |
|---|---------|
| Medium Steels | 15:1 |
| Hard Steels | 10:1 |
| • Aluminium | 25:1 |
| Grinding | 40-50:1 |
| • Rolling | 10:1 |
| General Machining | 20:1 |

PRODUCT SIZES:

| PRODUCT CODE | PACK SIZE | CTN QTY |
|--------------|------------|---------|
| PKICMSCF020 | 20 Litre | |
| PKICMSCF205 | 205 Litre | |
| PKICMSCF1000 | 1000 Litre | |

Health, safety and environmental information is provided on the Safety Data Sheet (SDS) for this product.

Published 27 July 2021 *Typical characteristics are provided as a guide only and are subject to manufacturing tolerances. They however do not constitute any legal liability. Information is correct at time of publishing.



