

CIMSTAR[®] QUAL STAR[®]



DESCRIPTION

CIMSTAR QUAL STAR is a semi-synthetic metalworking fluid designed for the aerospace industry.

APPLICATION

CIMSTAR QUAL STAR can be used on titanium, mild steels, stainless steels, hardened steels, exotics and most aluminum alloys. It should not be used on magnesium alloys.

FEATURES & BENEFITS

- For use in moderate duty machining and grinding applications, such as milling, drilling, cut tapping, reaming, boring and surface grinding.
- Excellent lubricity – physical and chemical lubricants provide good machining and grinding ability without the use of extreme pressure additives.
- The oily residue keeps machine tools and work-piece materials free of corrosion and staining.
- Has good rancidity control if product concentration is properly controlled.

RECOMMENDED STARTING DILUTIONS:

CIMSTAR QUAL STAR is to be mixed with water for use. Always add concentrate to water. Add no other materials to the concentrate or mix unless approved by your CIMCOOL[®] Territory Manager.

- Machining and Grinding: 5% to 10% (3.3 – 6.6 on the refractometer scale)
- Refractometer Factor: 1.5
- 5% Mix pH is typically 8.9

The Product is also available in Pink, Product Code B00043

SAFETY DATA SHEET:

Available at www.cimcool.com

For additional information refer to its OSHA SDS, website or contact your local CIMCOOL TECHNICAL SPECIALIST OR DISTRICT MANAGER, or you may contact CIMCOOL[®] Technical Services at 1-888-CIMCOOL.

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