



Synthetic Cutting Fluid

Product Description:

EGS BIOCUT is a fully synthetic cutting fluid that enhances the metal cutting process and improves the life and function of cutting tools. It reduces cutting temperatures and absorbs heat generated by the metal cutting process. Lubricates and reduces friction between the chip and the tool. EGS BIOCUT provides superior protection against corrosion and rust. Specially formulated to be free of halogen and sulfur compounds.

Performance Features:

- Temperature control through cooling and lubrication
 - Improves the performance of the cutting tool
 - Removes chips and metal fines from the tool or workpiece interface
 - Halogen-free and sulfur-free formulation
 - Protects against corrosion and inhibits rust formation
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Typical Applications:

May be applied to a cutting tool or workpiece interface through manual, flood or mist application. Recommended uses include grinding and light duty machining of both ferrous and non-ferrous metals at the following ratios:

- Surface and O.D. Grinding: 50:1
 - Centerless Grinding: 30:1
 - Light Duty Machining: 30:1
 - Moderate Duty Machining: 20:1
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Available Sizes:

SIZE	CASE QTY.	PART NO.
Gallon-size Bottles	4	L03128
55-Gallon Drum	-	L03055

Health and Safety:

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and following the recommendations provided in the Material Safety Data Sheet (MSDS). This product is not to be used for purposes other than those specifically intended. When disposing the product, please take precautions to protect the environment.

All products may not be available locally. For more information visit www.egs-ic.com.
Due to continual product research and development the information contained herein may be subject to change without notification.
Typical Specifications may vary slightly.
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