

# Soluble Cutting Oil EASECUT



## Product Description

Cutting fluids play a vital role in accelerating the production rate by enabling increased rates of metal removal, and by reducing or eliminating problems associated with severe and hazardous machine operations. Ease Cut oil gives white emulsion with antibacterial chemicals, coupling agents and additives controlling rust and corrosion. Ease Cut is suitable for all metals and machinery operations where emulsifying oils are generally used for cooling.

## Benefits

Ease Cut provides the following benefits when used as recommended:

- Significantly reduces odors, both in fresh system charges and in continued use. Exceptionally resistant to bacteria, mold and fungus and remains clean and odor free for extended periods.
- Leaves a soft, non-tacky film to prevent problems with chucks, fixtures, tool holders and ways.
- A low foaming product in all water conditions. Drastically reduces the formation of hard water soaps and soap residues. This enables a longer fluid working life by minimizing component depletion and preserving the corrosion protection package.
- Mixes easily with water forming a very stable emulsion.

## Typical Characteristics

Easecut	32	68
Specific Gravity @ 15°C	0.8750	0.8850
Corrosion	0/1-1	0/1-1
Emulsion Stability (400ppm) - Oil, ml	NIL	NIL
Emulsion Stability (400ppm) - Cream, ml	NIL	NIL
Viscosity at 40 °C, cSt	32.5	68.50
Rust Prevention Breakpoint	20:1	20:1
pH of Emulsion	9.30	9.30

Typical physical characteristics of Easecut are given in the table. These are intended as a guide to the industry and are not necessarily manufacturing or marketing specifications

## Health & Safety

Detailed health and safety information for this product is provided in a Material Safety Data Sheet which is available upon request from your Goodyear lubricants sales office, or via the Internet on [www.goodyearlubricants.me](http://www.goodyearlubricants.me)



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