

E737

Stoughcool E737 is a high-performance light-to-moderate duty synthetic cutting and grinding fluid designed for both ferrous and nonferrous applications. It is formulated with excellent cooling properties and is coupled with a low PH mix, making this product an ideal choice for machining aluminum, brass, copper, and bronze. It is also an excellent product for lens grinding and optical grinding, and cutting applications. Stoughcool E737 is operator-friendly yet provides excellent corrosion protection. An excellent choice for aerospace aluminum applications. Stoughcool E737 runs extremely clean and clear, making it very easy for operators to watch and monitor parts through the window of machines while in cutting applications. Stoughcool E737 rejects tramp oil with ease for simple removal of tramp oil while not allowing the tramp oil to mix with the coolant.

LAB DATA

Physical State	Light yellow/ Clear Liquid
Odor	Mild
Solubility in Water	Soluble in Water
PH 5% mix	7.7
PH Concentration	8.0
Residue	Liquid Film
Refractometer Factor	3.2

Advantages

- No sump stench, no bad odors
- Extremely long sump life
- Non-Chlorinated
- Low mist levels
- Low carry-off on parts
- Extremely clean
- Extreme low foam formula

