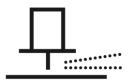
ECOCOOL GLOBAL 10

Designed specifically for Aluminium and Titanium machining





Modern Emulsion for many materials

Boron free, semi-synthetic

Free of FAD biocides

Typical parts	Key benefits	Key features
Aerospace – Aluminium and Titanium: • Defense aircraft • Sections • Landing gear Automotive products • Brakes • Sintered Materials	 Increases Productivity: Long sump life – stable pH Less maintenance time – no foam Rejects tramp oils Fewer work stoppages due to tankside additions Increases Efficiency: Problem solver - robust product Problem solver - foam suppression 	 Healthy workplace – FAD Free Universally applicable for cutting and grinding Low foam and high lubricity Multi-machine use: machining and grinding EMEA available and acceptable

EuCR: EMEA available

Used in Machines:DMG MORI, MAZAK, SNK, HELLER, J&S, HERMLE

Segments: Aerospace, Defense, Automotive

Strenghts	Additional benefits
 Non-staining on aluminium Extremely low foaming, good filterability, low misting Good wetting characteristics Aluminium and Titanium alloys are preferred but steel and ferrous are possible Good washing properties, resulting in clean machines 	 Aerospace approvals (Safran, Bombardier, Lockheed martin) Modern design water soluble oil, reliable and competitively priced. Product tested and approved by many KA's and DMG Mori. Free of secondary amines and FAD-releaser biocides

Application:

Aluminium, Titanium and Ferrous alloys removal operations, grinding

Metal to cut:

7000 serial AL, Ti64, high alloy steel, sintered materials, cast iron

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