

# 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
<b>Aerospace – Aluminium and Titanium:</b> <ul style="list-style-type: none"><li>• Defense aircraft</li><li>• Sections</li><li>• Landing gear</li></ul>  <b>Automotive products</b> <ul style="list-style-type: none"><li>• Brakes</li><li>• Sintered Materials</li></ul> 	<b>Increases Productivity:</b> <ul style="list-style-type: none"><li>• Long sump life – stable pH</li><li>• Less maintenance time – no foam</li><li>• Rejects tramp oils</li><li>• Fewer work stoppages due to tankside additions</li></ul> <b>Increases Efficiency:</b> <ul style="list-style-type: none"><li>• Problem solver - robust product</li><li>• Problem solver - foam suppression</li></ul>	<ul style="list-style-type: none"><li>• Healthy workplace – <b>FAD Free</b></li><li>• Universally applicable for cutting and grinding</li><li>• Low foam and high lubricity</li><li>• Multi-machine use: machining and grinding</li><li>• EMEA available and acceptable</li></ul>

<b>EuCR:</b> EMEA available	<b>Used in Machines:</b> DMG MORI, MAZAK, SNK, HELLER, J&S, HERMLE	<b>Segments:</b> Aerospace, Defense, Automotive
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Strengths	Additional benefits
<ul style="list-style-type: none"><li>• Non-staining on aluminium</li><li>• Extremely low foaming, good filterability, low misting</li><li>• Good wetting characteristics</li><li>• Aluminium and Titanium alloys are preferred but steel and ferrous are possible</li><li>• Good washing properties, resulting in clean machines</li></ul>	<ul style="list-style-type: none"><li>• Aerospace approvals (Safran, Bombardier, Lockheed martin)</li><li>• Modern design water soluble oil, reliable and competitively priced.</li><li>• Product tested and approved by many KA's and DMG Mori.</li><li>• Free of secondary amines and FAD-releaser biocides</li></ul>

<b>Application:</b> Aluminium, Titanium and Ferrous alloys removal operations, grinding	<b>Metal to cut:</b> 7000 series AL, Ti64, high alloy steel, sintered materials, cast iron
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**MOVING YOUR WORLD**