

METCHEM 6550  
Biostable  
Machining & Grinding Coolant



One Source ...  
One Solution ...  
One World.

**Product Description**

METCHEM 6550 is a medium-duty, *bio-stable* synthetic machining and grinding coolant for mixed metals. METCHEM 6550 is compatible with aircraft aluminums, copper alloys and yellow metals. METCHEM 6550 is a unique blend of corrosion inhibitors, surfactants and anti-wear agents. This coolant provides exceptional fine settling, rust protection and detergency to most metals. METCHEM 6550 can be used in individual sumps and central systems. METCHEM 6550 does not contain petroleum oil, chlorine or sulfur.

**Benefits**

- Non-staining on all aluminum alloys
- Exceptional rust protection on steel surfaces
- *Bio-stable* formulation reduces the necessity for biocide additions
- Non-foaming at even the highest pressures
- Compatible with all waters
- Exceptionally clean running coolant
- Long tool life and high surface finishes
- Extremely long sump life
- Outstanding fine settling properties



**Specifications**

Specific Gravity @70 <sup>0</sup> F.....	1.02
pH (Concentrate) .....	9.5
pH (5%) .....	9.1
Appearance.....	Clear Amber Liquid

**Packaging**

METCHEM 6550 is available in 5-Gallon Pails, 55-Gallon Drums or 330-Gallon Totes.

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No one understands metalworking fluids better than Metalloid, so no one else can bring you advanced technology that works on the issues that matter to you.

