



# BLADE AIDE

For All Materials - Provides great flushing, durability and sump life for sawing of all materials.

## Low Residue Behavior

Rinses off of parts easily, allowing for easier cleaning.

## Excellent Flushing Behavior

Decreases loading of wheel, moves swarf easier and increases cooling

## Oil Free Product

Increases flushing and cooling

## Low Foaming

Even in soft and deionized water

**Oemeta**  
TheCoo!antCompany

## Transparent

Allows for visual inspection during process

## Excellent Corrosion Protection

Protects against corrosion even in harsh conditions

## Chlorine Free

Creating a safer work environment

## Extended Sump Life

Good protection against bacteria and fungus

## Description

BLADE AID is a transparent high oil free product for sawing on all materials. It's excellent flushing and wetting performance provides a highly efficient removal of chips and swarf. The oil free formula also creates a translucent fluid, making visual inspection of the process and the part while sawing easy

The product is also suitable for grinding on steel, cast iron and aluminum where flushing, cooling and cleanliness are paramount.

Machining facilities all over the world chose for it's low foaming, lubricity, outstanding cleaning, long sump life and cleanliness.

It's performance and reliability combined with competitive pricing and easy handling have made BLADE AID a clear choice for many shops for their sawing applications.

Switching to the powerful combination of BLADE AID and Oemeta's technical support program will significantly improve your productivity and reduce your cost.

Oemeta - metalworking coolants from specialists for specialists.

## Application Chart

Materials	Process				
	Conventional Grinding	Creep Feed Grinding	Sawing	Milling	Drilling
Aluminum	+	+	+++	-	-
Cast Iron	++	+	+++	-	-
Ceramics	+	+	+++	-	-
Composites	+	+	+++	-	-
Glass	-	+	+++	-	-
Inconel	+	+	++	-	-
Plastic	++	+	+++	-	-
Steel	+	+	+++	-	-
Stainless Steel	+	+	+++	-	-
Titanium	+	+	++	-	-
Yellow Metal	+	+	++	-	-

9-10%	10-12%	12-20%	Not Recommended: -	Ok: +	Good: ++	Great: +++
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## Test Strip Chart

Refract Index: 3.6  Refractometer readings only give proper results with fresh emulsions. Contamination with tramp oil, particles and other substances distort the reading on emulsions in use. Test strip readings used with refractometer readings however can help determine contamination levels.	Test Strip Colours						
		3.4%	5.9%	9.2%	11.7%	16.8%	20.9%
		Too Low	Too Low	Too Low	Low	Good	High