

Machining Coolants

WS5010	Is an outstanding water based synthetic rust inhibitor for indoor storage. This product is also an excellent choice for the last stage in a multi-stage process cleaning system.
WS6500	Is an extreme pressure fortified soluble oil. Wallover's original bio-resistant coolants an economical choice for multi-metal machining.
WS6600	High performance chlorine-free bio-stable micro emulsion coolant. Excellent on Aluminum.
WS6900	Is our top of the line chlorinated, bio-stable micro emulsion coolant for machining ferrous and non-ferrous metals.
WS7350	Is our most popular semi-synthetic coolant. It combines excellent rust inhibition with extreme pressure machining performance.
WS8000	Is a full synthetic grinding coolant. It provides excellent rust protection at low concentrations.
WS8025	An economical synthetic for machining ferrous metals and is chlorine free.
WS8035	Combines low foam, bio-resistance, excellent rust inhibition and high performance in a full synthetic coolant.
WS8065	Is a heavy duty synthetic coolant formulated specifically for stainless steel and other hard to machine metals.
WS8606	Our newest chlorine-free coolant technology for machining ferrous and non- ferrous metals. Unique additive package will not stain aluminum and has proven excellent for machining all alloys of aluminum. Low foaming makes it ideal for high pressure CNC machines.
WS8610	Highest performance product for heavy-duty applications of ferrous and nonferrous metals. Low foaming and will not stain aluminum.

800.255.9626

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*None are suitable for machining magnesium.

"All" includes ferrous, aluminum and brass.

E=Excellent

A=Acceptable G=Good

SM		SM	SM	SM	SM	SM	SM	SM	SM	SM	
	WS8606	WS8065	WS8035	WS8025	WS8000	WS7350	WS6900	WS6600	WS6500	WS5010	
									×		Soluble
×	×						×	Х			Micro Emulsion
						×					Semi Synthetic
		×	×	×	×					×	Semi Synthetic Synthetic Metals*
	All	Ferrous	Ferrous	Ferrous	Ferrous	All	All	All	All	Ferrous	
				×	×					N.A.	Medium Heavy Duty Duty
			×			×			×		Heavy Duty
	×	×					×	×			Extra Heavy Duty
	Π	Π	Π	m	Π	G	Ð	Ð	Ð	m	High Pressure
	m	m	m	m	m	G	m	m	Ð	m	Bio Stability
	E	m	E	E	E	G	G	G	G	E	Tramp Oil Rejection
	No	No	No	No	No	Yes	Yes	No	Yes	No	Chlorine
	Excellent on Aluminum	Heavy Duty Synthetic	Great General Purpose Synthetic	Economical Synthetic	Designed for Grinding	Great General Purpose Semi Synthetic	Heavy Duty Machining	Excellent on Aluminum	Economical Heavy Duty	Outstanding RP	Chlorine Comments

Allover **Machining Coolant Selection Chart**