

MACHINING FLUIDS

Soluble & Semi-Synthetic Machining Fluid Products Summary

Product	Product Type	Type of Metal	Machining	Operating	Performance	Performance
INTRICUT 194	Soluble Oil	Ferrous and Non-Ferrous*	Medium Duty Machining	5-10% Concentration	Lubrication Additives	EP Additives for added performance
INTRICUT 211	Soluble Oil	Ferrous and Non-Ferrous*	General Purpose Machining Fluid and Rust Inhibitor	5-10% Concentration	Emulsion Cleaner R.P. Additive	Good lubricity and corrosion inhibition
INTRICUT 215	Soluble Oil	Ferrous and Non-Ferrous*	Medium to Heavy Duty Machining	3-10% Concentration	EP Additives	High performance Micro emulsion Low foaming pH stable
INTRICUT 247	Semi-synthetic	Ferrous and Non-Ferrous*	Medium Duty	5-10% Concentration	Chlorine Free Lubrication Additives	Vegetable oil based product
INTRICUT 265	Semi-synthetic	Ferrous and Non-Ferrous*	General Purpose or Medium Duty Machining	3-10% Concentration	Lubrication Additives	Good lubricity Aluminum machining Bio and pH stable
INTRICUT 273	Semi-synthetic	Ferrous and Non-Ferrous*	Medium Duty	5-10% Concentration	Chlorine Free Lubrication Additives	Good lubricity and corrosion inhibition
INTRICUT 284	Semi-synthetic	Ferrous and Non-Ferrous*	Medium to Heavy Duty Machining	3-10% Concentration	Chlorine Free Lubrication Additives	Low foam Bio-stable
INTRICUT 288	Semi-synthetic	Ferrous and Non-Ferrous*	Medium to Heavy Duty Machining	3-10% Concentration	EP Additives Lubrication Additives	Low foam Bio-stable
INTRICUT 289	Soluble Oil	Ferrous and Non-Ferrous*	Medium to Heavy Duty Machining	5-10% Concentration	Chlorine Free Lubrication Additives	Good lubricity and corrosion inhibition

* Non-ferrous metals do not include magnesium and other highly active metals. Check compatibility prior to use.

MACHINING FLUIDS

Synthetic Machining Fluid Products Summary

Product	Product Type	Type of Metal	Machining Applications	Operating Concentration	Performance Additives	Performance Features
ECO.KOR® 454	Synthetic	Ferrous and Non-Ferrous*	Medium Duty	5-10% Concentration	Chlorine Free with Lubrication Additives	Excellent Bio Stability and Corrosion Inhibition
ECO.KOR® 455	Synthetic	Ferrous and Non-Ferrous*	Heavy Duty	5-10% Concentration	Chlorine Free with Lubrication Additives	Excellent Bio Stability and Corrosion Inhibition
ECO.KOR® 456	Oil Absorbing Synthetic	Ferrous and Non-Ferrous*	Light to Medium Duty	5-10% Concentration	Boundary Lube Cleanliness Additives	Good Bio Stability Takes in 1-2% Oil Works with Older Equipment
ECO.KOR® 462	Synthetic	Ferrous and Non-Ferrous*	Light to Heavy Duty	5-15% Concentration	Boundary Lube Cleanliness Additives	Excellent Rust Protection Bio-stable
ECO.KOR® 476	Synthetic	Ferrous Non-Ferrous*	Light to Medium duty	5-10% Concentration	Chlorine Free	Good Bio Stability Good Rust Protection Low Foaming
ECO.KOR® 477	Oil Rejecting Synthetic	Tungsten Carbide	Light to Medium Duty	3-8% Concentration	Prevents Cobalt Leaching Performance Additives	Low Foaming Good Bio Stability
ECO.KOR® 488	Synthetic	Ferrous and Non-Ferrous*	Heavy Duty	5-10% Concentration	Chlorine Free with Lubrication Additives	Excellent Bio Stability and Corrosion Inhibition
VG 550	Synthetic	Ferrous and Non-Ferrous*	Light Duty	5-10% Concentration	Grinding Fluid and Rust Inhibitor	Low Foaming Oil Rejecting
VG 558	Synthetic	Ferrous and Non-Ferrous*	Light Duty	5-10% Concentration	Chlorine Free with Lubrication Additives	Excellent Bio Stability and Corrosion Inhibition

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