



METALWORKING

METALWORKING FLUIDS • PROCESS CLEANERS • RUST PREVENTATIVES

Kroff Process Technologies, Inc. takes the worry out of manufacturing, providing peace-of-mind and operational support for your process chemical demands. Kroff offers a comprehensive line of custom engineered Metalworking Fluids, Rust Preventatives, and Process Cleaners to meet all of your fabrication and finishing needs. Through our comprehensive on-site services, chemical design and expertise, we deliver seamless process solutions, freeing you to focus on your core competencies.



Metalworking Product Guide

| METALWORKING FLUIDS / COOLANTS | |
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| Mist Lubricant | |
| KR-L6000 | High performance misting lubricant which provides superior friction control and lubricity. |
| KR-L6010 | High performance, vegetable based mist lubricant which provides superior friction control and lubricity. |
| Soluble Oils | |
| KR-L3010 | Premium heavy-duty soluble oil for all machining operations. Ideal for aluminum as well as steel. Excellent bio-resistance package. |
| Semi Synthetics | |
| KR-L3351 | Premium semi-synthetic coolant for machining aluminum and all stainless steel that require a superior micro-finish. Bio-static. |
| KR-3349 | High performance machining fluid formulated with unique blend of oils and EP additives, for use with ferrous and difficult to machine substrates. |
| KR-L3251 | General purpose, medium duty, multimetal, bio-resistant semi-synthetic coolant. |
| KR-L3249 | Medium/heavy duty, general purpose semi-synthetic coolant designed for machining aluminum and all other metals. Bio-static. |
| KR-L3151 | Light/medium duty multi-purpose semi-synthetic coolant designed for machining and grinding. Low foaming, good bio-resistance. |
| Synthetics | |
| KR-L1107 | Tube mill synthetic fluid. Good rust protection. |
| KR-L1101 | General purpose synthetic coolant for surface blanchard grinding. Multimetal. |
| KR-L1121 | Oil-rejecting, medium duty synthetic coolant for ferrous machining and grinding operations. Low foaming with superior in-process rust protection. |
| KR-L1131 | Excellent oil rejecting synthetic coolant for most medium/heavy duty machining & grinding operations. Low foaming with good in-process rust protection. |
| KR-L1331 | Extreme heavy duty synthetic coolant providing the highest lubricity. Multimetal. Low misting, clean running. Oil rejecting with excellent RP. |
| KR-L1204 | Excellent oil dispersing synthetic coolant for most medium/heavy duty machining and grinding operations. Low foaming with good in-process RP. |

| DRAWING AND STAMPING COMPOUNDS | |
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| Vanishing Compounds | |
| KR-L5580 | Stamping vanishing lube designed to provide superior lubrication. |
| Soluble Oils | |
| KR-L5385 | Hybrid EP fluid which provides excellent anti-weld and die protection properties. Good RP. |
| Synthetics | |
| KR-L5115 | Stamping lubricant designed for heavy-duty applications. Provides excellent film strength for extended die life on all metal substrates. |
| KR-L5101 | Unique polymer based lubricant that has high viscosity with excellent cleanability. |
| KR-L5125 | Soap based lubricant designed for heavy-duty applications. Provides excellent film strength, great in-process RP and excellent washability. |
| MWF CLEANERS & RUST PREVENTATIVES | |
| General Purpose Cleaners | |
| KR-S9250 | Heavy duty floor cleaner, developed for use on all surfaces, including epoxy coatings. Can be used in floor scrubbers & manual cleaning operations. |
| KR-S9255 | Good floor cleaner, machine degreaser, and general plant wide cleaning operations. Can be used in floor scrubbers & manual cleaning operations. |
| Neutral and Alkaline Cleaners | |
| KR-S9502 | General purpose spray neutral cleaner. No in-process RP. Great oil removal. Can be used as booster. |
| KR-S1751 | Spray carbonate based cleaner/RP. Oil rejecting. Very good in-process RP. Ferrous metals only. Medium-light soil load. 120-170° F range. |
| KR-S1762 | Medium duty, low foaming, spray cleaner/RP. Multi-metal safe. Ambient to 180° temperature range. |
| KR-S1724 | Heavy duty spray/immersion, multi-metal alkaline cleaner/RP. Ambient to 170°F operating range. |
| KR-S9311 | Neutral pH deoxidizer/rust remover. |
| KR-S3939 | Neutral pH laser scale cleaner. Low foaming. Can be used in both spray & immersion applications. |
| Rust Preventatives | |
| KR-S7090 | Synthetic water based RP. Up to 1 year indoor storage. |
| KR-S7050 | Synthetic water based RP. Can be used for leak testing. |
| KR-S7785 | Polymer based RP. Leaves thin waxy film. Indoor protection for up to 24 months. No flash point. Low VOC and all metal safe. |
| KR-S7511 | Solvent/oil based RP. Leaves thin oily film. Long-term indoor protection for up to 1 year. High flashpoint. All metal safe. |
| KR-S5810 | Washer final rinse additive to prevent flash rust prior to finishing operations. |