

METALFORMING FLUIDS & POLYMERS

Metalforming Fluid Products Summary

Product	Product Type	Type of Metal	Machining Applications	Operating Concentration	Performance Features	Comments
DURADRAW 800	Soluble Oil	Ferrous only	Heavy Duty	As is or up to 10:1	Excellent lubricity	Contains EP Additives and Lube additives
DURADRAW 801	Soluble Oil	Ferrous and Non-Ferrous*	Heavy Duty	As is or up to 10:1	Excellent lubricity Good RP	Chlorine and sulfur free
DURADRAW 806	Paste	Ferrous and Non-Ferrous*	Heavy Duty	As received	Excellent lubricity For tube bending and forming	Chlorine and sulfur free
DURADRAW 829	Synthetic	Ferrous and Non-Ferrous*	Medium Duty	As is or up to 10:1	Water soluble Good lubricity	Contains EP Additives
DURADRAW 833	Synthetic	Ferrous and Non-Ferrous*	Medium to Heavy duty	As is or up to 10:1	Water soluble Short term RP	Good general purpose forming fluid Chlorine & sulfur free
DURADRAW 845P	Synthetic	Ferrous and Non-Ferrous*	Light Duty	As is or up to 10:1	Good lubricity	Chlorine & sulfur free EP and lubricity Additives
DURADRAW 848LV	Soluble Oil	Ferrous and Non-Ferrous*	Medium to Heavy Duty	As is or up to 10:1	EP Additives	Contains EP Additives for various drawing Applications
DURADRAW 884	Soluble Oil	Ferrous only	Medium to Heavy duty	As is or up to 5:1	EP Additives	Excellent lubricity
DURADRAW 890	Synthetic	Ferrous only	Medium to Heavy duty	As is or up to 10:1	Excellent boundary Lubrication	Chlorine & sulfur free Lubricity additives
DURADRAW 901	Soluble Oil	Ferrous and Non-Ferrous*	Medium to Heavy duty	As is or up to 10:1	EP Additives	Excellent drawing compound and rust inhibitor package
POLY-LUBE 6000	Polymer	Ferrous and Non-Ferrous*	Light to Heavy Duty	7-10%	Water soluble	Wire drawing, cold-heading & forming operations

* Non-ferrous metals do not include magnesium and other highly active metals. Special care must also be made with aluminum and galvanized steel parts to wash and dry them immediately after the metalforming operation to prevent the possibility of staining.