

Product	Appearance	Nature and percentage of the base	EP additive	DIN 51360/2 Corrosion test starting from (refractometric %)	Recyclability
Performa 20 E/BD	Milky	Mineral, high	High Cl	2	High
Performa 30 E/BD	Transparent	Mineral, medium	Without EP additive	2	High
Performa 50 E/BD	Semi-transparent	Mineral, low	Medium	2	High
Performa 60 E/BD	Milky	Mineral, high	Absent	3	Low
Performa 80 E/BD	Transparent	Synthetic	Absent	1.5	High
Performa V10 E/BD	Transparent	Synthetic ester, medium	Natural EP	2	High

	Performa 20 E/BD	Performa 30 E/BD	Performa 50 E/BD	Performa 60 E/BD	Performa 80 E/BD	Performa V10 E/BD
Materials and concentrations	Steels (removal) 5%	Steels (removal) 4%	Steels (removal) 4%	Yellow alloy (brass, copper, bronze, etc.) 3%	Light grinding of steels 1.5%	Steels (removal) 3%
	Stiff steels (removal) 6%	Steels (grinding) 2.5%	Stiff steels (removal) 4%			Steels (grinding) 2.5%
	Aluminium (removal) 4%	Cast iron (removal) 3%	Cast iron (removal) 4%			Stiff Steels 5%
	Titanium (removal) 6%	Cast iron (grinding) 2.5%	Aluminium (removal) 5%			Cast iron (removal) 3%
			Steels (grinding) 2.5%			Cast iron (grinding) 2.5%
			Cast iron (grinding) 2.5%			Aluminium 5%
Refractometric correction factor	1	1	2	1.2	2.5	1.6
Lubricating power	••	•	••	•••	•	•••
Cleansing power	••	•••	••	•	•••	•••
What distinguishes it	Combines high lubricating performance with optimal system cleaning	Great detergency, excellent biostability, extraordinary anti-corrosive properties	High performance on a very wide range of mechanical processing	Cleaning in yellow alloy processing systems and good inhibitor power against copper ions	Exceptional cleansing of the grinding wheel and protection against low concentration corrosion	A modern, environmentally friendly and user-friendly GREEN formulation

Note: the expressed concentrations are refractometric.