





## BIODEGRADABLE MOULD RELEASE AGENT AND METALWORKING FLUID

This biodegradable fluid serves as both a mould release agent and metal working fluid for the aluminum industry. It is formulated with E.P. additives that are free of chlorine, and also contains M.P. additives for exceptional performance. This product finds its applications as a biodegradable fluid in the aluminium metalworking industry, both as a mould release agent and a cutting fluid. It contains chlorine-free E.P. additives and M.P. additives, which offer superior performance. Additionally, it is suitable for use in hot moulds and wire drawing process

PROPERTY	METHOD	VALUE	
Acid value		194	
Saponification value		196	
lodine value, wijs		155	
Cloud point, °C		-1	
Pour point, °C		-8	
Flash point C.O.C, °C		205	
Viscosity @ 20 °C, mPa.s		30	
Density @ 20 °C, kg/dm³		0.905	
Saturated fatty acids		3	
Oleic acid		29	
Linoleic acid and other non-conjugated		57	
polyunsaturated acids conjugated		7	
Free fatty acids		96	
Free rosin acids		1.8	
Unsaponifiables		2.0	

## CATEGORY

Industry Specific

DYAD

LUBRICANTS

BENEFITS



DYADE LUBRICANTS B.V. TYPOGRAAF 16 | 6921 VB DUIVEN THE NETHERLANDS

## *𝔅* 0031 (0) 316 745 745 <sup>𝔅</sup> INFO@DYADEGLOBAL.COM *𝔅* WWW.DYADEGLOBAL.COM

Ī

DYADE MAINTAIN THE THINGS WE VALUE