



Additive Selection Chart MF-AG 1

Lubricants and Greases

March 2021



Lubricants and Greases

Oil-based Lubricants and Metalworking Fluids

Defoaming	Substrate Wetting	Anti-settling and Thickening	Dispersion and Stabilization of Solid Particles
API I-III: BYK-088 BYK-081 API IV: BYK-088 BYK-081 Napthenic oils: BYK-088	BYK-310 BYK-333 BYK-307	CLAYTONE-40 CLAYTONE-VP V GARAMITE-1958 RHEOBYK-7410 ET	BYK-P 105 DISPERBYK-110 DISPERBYK-2157 ANTI-TERRA-U 100 BYK-9076 BYK-9077

First recommendation Second recommendation

Water-based Lubricants and Metalworking Fluids

Defoaming	Substrate Wetting	Anti-settling and Thickening	Dispersion and Stabilization of Solid Particles
BYK-044 BYK-1799 BYK-028 BYK-094	BYK-348 BYK-349 BYK-3450 BYK-346 Silicone-free: BYK-DYNWET 800 BYK-3410	LAPONITE-RD RHEOBYK-7420 ES OPTIGEL-CK OPTIGEL-WX	Graphite, MoS ₂ : DISPERBYK-2012 DISPERBYK-2015 PTFE: DISPERBYK-2061 DISPERBYK-2062 Other solids: DISPERBYK-184 DISPERBYK-190

First recommendation Second recommendation

Dry-film Lubricants, Anti-Friction Coatings

Substrate Wetting	Adjustment of Friction and Slip Properties
BYK-348 BYK-347	AQUACER 531 AQUACER 597 HORDAMER PE 03 AQUACER 565 AQUACER 1096 N

First recommendation Second recommendation

Greases

Thickening

CLAYTONE-40 CLAYTONE-VP V CLAYTONE-HY CLAYTONE-APA PFPE base oils: CERAFLLOUR 981 R CERAFLLOUR 998 R
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First recommendation Second recommendation

Detailed information
about our additives and
sample orders can be
found at:

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Additive Guide



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