

BYK additives for asphaltite suspensions

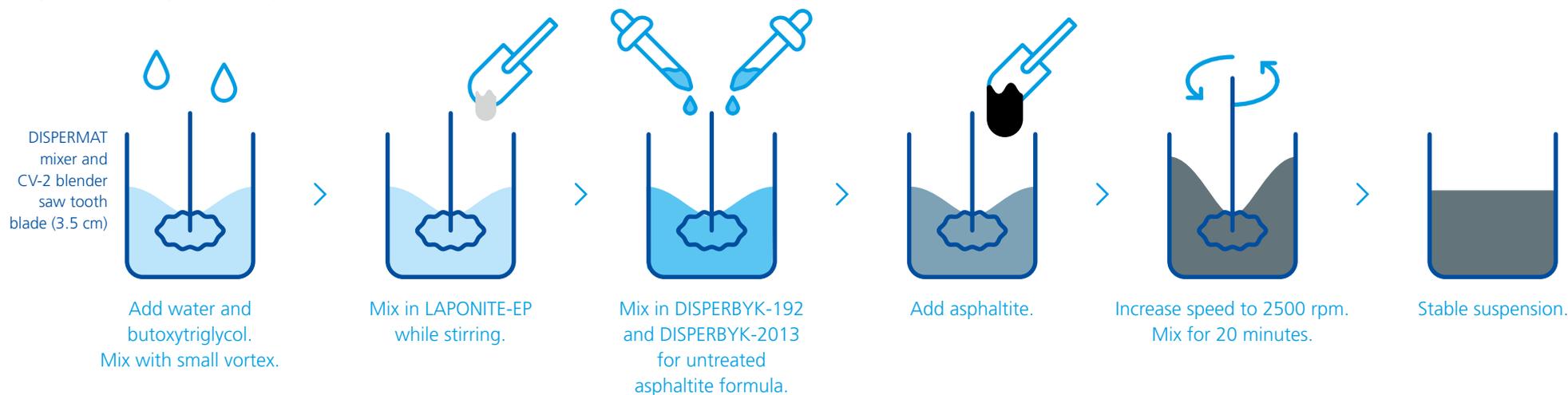
Additive package for 38 % asphaltite suspensions for water-based and oil-based fluids

A combination of BYK rheology and wetting and dispersing additives creates a stable suspension of asphaltite. The slurry is easily and readily dispersible in both water-based and oil-based fluids. The formulated slurry is additionally shear thinning for ease of use and handling.

Formulations

Component	Formulation for untreated asphaltite (weight %)	Formulation for treated asphaltite (weight %)
Water	41.45	41.65
Butoxytriglycol	20.00	20.00
LAPONITE-EP	0.35	0.35
DISPERBYK-192	0.10	-
DISPERBYK-2013	0.10	-
Asphaltite	38.00	38.00

Preparation of asphaltite suspension



Stable asphaltite suspension for easy use in oil- and water-based fluids



No fluid separation or settling observed over four weeks.



Readily and easily dispersible in oil-based fluids



Readily and easily dispersible in water-based fluids

For additional technical information on LAPONITE rheology additives, and DISPERBYK wetting and dispersing additives please refer to www.byk.com.

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This issue replaces all previous versions.

