



Kippisil® AST Hybrid Ceramic and Graphene Bucket Wash AN-1

Formula Sheet

Water-based formulation using Kippisil® AST for exceptional foam and cleaning.

Material	% by Weight	Use
Water	71.75	Diluent
Carbopol® 674	0.25	Suspension
Kippisil® AST	6.0	SiO ₂ base
Graphene Oxide	3.0	Gloss
Genapol® 9106	1.0	Surfactant
Kippisil® TDS61	8.0	Gloss
BYK®-349	0.5	Surface tension
IPA, 91%	9.0	Flash off
Preservative	0.5	
Total	100.00	

Processing Instructions

1. In a clean vessel, add deionized water and start mixing slowly.
2. Add Carbopol® 674 with mixing until dispersed. Then add Kippisil® AST, Graphene, Genapol® 9106, Kippisil® TDS61, BYK®-349, and IPA while mixing.
3. Add preservative and adjust pH to 4 to 6.
4. Mix until fully homogeneous

Raw Materials

- Kippisil® is a Registered Trademark of IndSpyre Solutions.
- Genapol® is a Registered Trademark of Clariant.
- Carbopol® is a Registered Trademark of Lubrizol.
- BYK® is a registered trademark of BYK.

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