Deep Clean Laundry Detergent

Formulation number 1501

Components

Ingredient	Concentration	Description/Role
Water	q.s.	
Methylglycinediacetic Acid (MGDA)	0.60%	Chelating Agent
Sodium Tetraborate Pentahydrate Borax	1.00%	Booster
TegraSurf 96	38.38%	Nonionic Surfactant
C10-C16 Alkyl Glucoside	8.00%	Nonionic Surfactant
SLES	15.96%	Primary Surfactant

Procedure

1. Dissolve MGDA in water with gentle agitation
2. Add borax until dissolved with continued agitation
3. Add TegraSurf with continued agitation
4. Add SLES with continued agitation until clear and homogenous

Properties

Appearance	Viscous, Clear, and Colorless
pH	8.0 - 9.0
Viscosity	4000 cP - 6000 cP

TegraSurf



The technical information provided is believed to be accurate, but it is provided without any obligation or guarantee. The recipient accepts it at their own risk. No explicit or implied warranties are given for the discussed products, except that Integrity Biochem products meet specifications. It is advisable for purchasers to conduct their own tests to assess the product's suitability for their specific needs. This information does not constitute a recommendation for any use that might infringe upon patent rights.

© 2025 Integrity BioChem, LLC. All rights reserved confidential information. Not to be forwarded to non-approved parties without prior Integrity BioChem consent.

INTEGRITY BIOCHEM

INTEGRITY BIOCHEM

Learn more about TegraSurf.