



Formulation

No. 5034

Environmentally Friendly Toilet Descaler and Cleaner

DESCRIPTION

This formulation features **Suga®Boost 030** for a toilet bowl cleaner to eliminate water stains, mold, and mildew.

FORMULATION

Order	Chemical Name	Trade Name	%
1	Water		qs to 100.00
2	Cetyl Hydroxyethylcellulose		1.0
3	Sodium Hydroxide, 50%		q.s.
3	Functionalized Alkyl Poly Glucosides	Suga®Boost 030	2.00
4	Citric Acid, 50%		3.00
5	Glycolic Acid		1.00

PROCEDURE

1. Add ingredients 1 and 2 and mix, add enough sodium hydroxide 50% to raise pH above 8.5
2. Mix 45 minutes to 1 hour to allow cetyl hydroxyethyl cellulose to hydrate.
3. Add remaining ingredients and mix until homogenous.

TYPICAL PROPERTIES

Appearance Slightly Hazy liquid
pH 2.0 – 3.0
Viscosity 1350 cP

Colonial Chemical, Inc. *Natural Surfactants*

225 Colonial Drive • South Pittsburg, TN 37380 • Phone: 423-837-8800 • Fax: 423-837-3888

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