

FORMULATION

All Purpose Cleaner

Overview

- Remove particulates and oily soils
- Soltellus 2101S functions as both a sequestrant and dispersant
- Made with biodegradable ingredients

Composition

	Trade Name	INCI	%w/w	Function
A		DI Water	96.9	
	Glucopon 420 UP (BASF)	Caprylyl/ Myristyl Glucoside	2.0	Biodegradable nonionic surfactant
B	Soltellus 2101S (Lygos)	Sodium polyaspartate	1.0	Biodegradable dispersant & sequestrant
C		NaOH		pH adjuster
D	Acticide MBS (Thor)	Methylisothiazolinone/ Benzisothiazolinone	0.1	Biodegradable preservative

Procedure

Add ingredients in the order listed, mixing until fully dissolved after each addition. Dissolve each ingredient completely before adding the next. Adjust pH to 7 with NaOH.

Technical Specifications

Parameter	Value
Appearance (25°C)	Clear Liquid
pH (as is)	7-7.5
Viscosity	Water Thin
Stability (1 Month, 40°C)	Stable

Performance

Suggested method: ASTM D4488-95-A5 Particulates and oily soil removal on vinyl tile. Standard cleaning performance method for cleaners intended for use on resilient flooring and washable wall.