

### lygos.com info@lygos.com

+1 (510) 356-0555

# **Soltellus<sup>™</sup> 2101L/ 2101S**

Soltellus<sup>™</sup> Polymer: A Biodegradable Polymer for Cleaners that's Tough on Soil

# Overview

Soltellus<sup>™</sup> is a biodegradable, anionic polymer produced by the polymerisation of aspartic acid, with multifunctional benefits suitable for a wide array of cleaners. Soltellus features sequestering, dispersing and anti-scaling properties without smearing or streaking. It performs in hard water, and works in dilute at home solutions. Soltellus is also on the EPA's Safer Chemical Ingredients list.

### APPLICATIONS

- All Purpose cleaner
- Bathroom cleaner
- Shower cleaner
- Glass cleaner
- Floor cleaner
- Dilute at home

### BENEFITS

- Water soluble
- Soap scum removal
- Limescale removal
- Aids in particulate and oily stain removal
- Compatible with neutral and alkaline formulas which are generally safer for granite and marble surfaces

# SUSTAINABLE BENEFITS

- Biodegradable
- EPA's Safer Chemical Ingredients List

# Performance

# Soltellus Works as Well as the Leading Brand on Soap Scum and Limescale Removal



Soap scum and limescale removal: Lygos internal lab testing.

Marketing Sell Sheet: Cleaners Document No: MSS-004 | Version 2.0 

 NEG.
 LYG2
 LYG5
 POS.

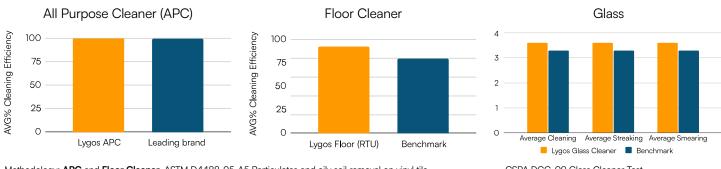
Performs as well as the leading brand on soap scum and limescale removal

Compatible with neutral and alkaline formulas which are safer for granite and marble surfaces



Label	Product	рН
NEG	Formula containing 0%	7
LYG 2	Formula containing 1% Soltellus	7
LYG 5	Formula containing 1.5% Soltellus	9
POS	Leading brand	2.5

# All Purpose Cleaner (APC), Glass, and Floor Cleaner Removes Particulates and Soils as Well as the Benchmark



Methodology: APC and Floor Cleaner, ASTM D4488-95-A5 Particulates and oily soil removal on vinyl tile.

CSPA DCC-09 Glass Cleaner Test Average Cleaning: 3 = Good, 4 = Total removal Average Streaking: 3 = Slight, 4 = None Average Smearing: 3 = Slight, 4 = None

# **Keeps Surfaces Free of Streaks or Smears**

Soltellus replaces chelants in APC, Floor, and Glass Cleaners, effectively aiding in the removal of particulates and oily soils on various surfaces without streaks or smears.

# Available in

Soltellus™ 2101L	Sodium polyaspartate	Low Color Liquid (35% actives)
Soltellus™ 2101S	Sodium polyaspartate	Low Color Powder (85% actives)