



A fermentation-produced, TSCA-certified biosurfactant that replaces legacy surfactants with better performance

All-Purpose Cleaner Formulation

Featuring Amphi® M Sophorolipid

Simple is Better.

Locus Ingredients has developed an all-purpose cleaner formulation with a greener, more sustainable label that outperforms leading brands. The formulation features Amphi® M, a naturally occurring blend of nonionic and anionic sophorolipids—biosurfactants from the glycolipid class. Amphi M provides formulators with an ingredient that is powerful enough to clean multiple surfaces and soils, and sustainable enough to use without toxicity concerns that come with legacy petrochemical-based cleaners.

Amphi M is designed for acidic and neutral cleaning formulations making it possible for manufacturers to find an easier path to successful clean-label products. Amphi M acts as the sole surfactant in this cleaning formulation, leveraging the biosurfactant's unique multifunctional properties. The robust wetting of Amphi M allows for the formulation to lift diverse types of soil from various hard and porous surfaces. Its strong emulsification properties enable soils to be removed quickly and completely—leaving a streak-free surface. In comparative test models, the Amphi M cleaning formulation performed as well as or better than a benchmark cleaning product.

Ingredient	%
Water	94.34
Amphi® M	3.55
Sodium Citrate	0.66
Stabilizer	0.86
Sodium Hydroxide	0.10
Urea	0.23
Fragrance	0.23
Tetrasodium Iminodisuccinate	0.03
Total	100.00

Formulated by Freelance Formulation

Procedure

Step	Actions
1	Apply stain
2	Spray cleaner 1x
3	Wipe 2x

