

Sophorolipids

Powerful, gentle, and biodegradable

Our sophorolipids are produced through the fermentation of pure or waste canola. These multifunctional molecules combine excellent detergent and emulsifying power with a high degree of biodegradability and biological compatibility. ReSurfify's sophorolipids are suitable for a wide range of formulations across cosmetics, personal care, home care, and agricultural products.

Key Features

- High or low foaming variants
- Excellent detergent performance
- Mild and non-irritating to skin and eyes
- Readily biodegradable and non-toxic
- Derived from renewable, waste-based feedstocks
- Compatible with natural and eco-certified formulations
- Effective across a broad temperature and pH range



Sophorolipid type	Lactonic	Acidic
Appearance	Amber clear liquid	
Sophorolipid Content	55–65% (w/w)	
Fatty Acid Content	≤ 10% (w/w)	
Water Content	25–40% (w/w)	
Foaming	Low	High
pH range	4.0 - 7.0	6.0 - 9.0

Applications:



Personal care
products



Industrial and household
cleaning agents



Agrochemical
formulations