

HoliSurf® Sophorolipids



Sustainable, safe, and mild biosurfactants for use in personal care and cosmetics



**COSMOS
APPROVED**

INCI: Glycolipids

EU & UK REACH, USA, KOREA & IECIC compliant

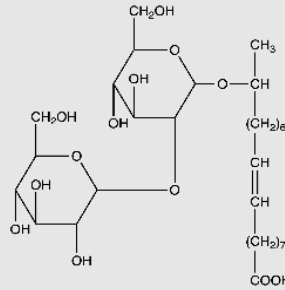
SUSTAINABLE, SAFE, MILD

- ✓ 100% renewable carbon
- ✓ Vegan, COSMOS, non-GMO
- ✓ Ultra-mild & hydrating on skin
- ✓ Readily biodegradable
- ✓ 100% Natural origin ISO 16128
- ✓ Proposition 65 compliant

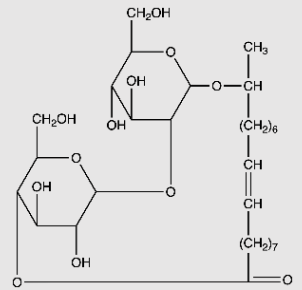
SUITABLE FOR

- ✗ Non-ethoxylate formulations
- ✗ Non-palm oil formulations
- ✗ Non-sulphate formulations

Acidic sophorolipid



Lactonic sophorolipid



Natural fermentation process

Non-GMO feedstocks



UK manufacture

Local supply chain

PROPERTY	HoliSurf® HF	HoliSurf® LF	UNIT	TEST METHOD
Sophorolipid type	Acidic	Lactonic	-	
Appearance at 21°C	Amber clear liquid	Amber clear liquid	-	
Colour (gardener)	max. 8.5	max. 8.5	-	ASTM D1544
Sophorolipid content	55 - 65	55 - 65	% by mass	Calculated
Fatty acid content	max. 10	max. 10	% by mass	HPLC
Water content	25-40	25-40	% by mass	DIN EN ISO 3251
pH	6 - 9	4 - 7	-	DIN1262
Viscosity	300 - 1500	300 - 1500	mPa.s	ASTM D7042

Applications

Shampoo

Conditioner

Facial cleanser

Body wash

Anti-acne gels

Micellar water

Serums & masks

Baby care

Hand wash

Mouthwash

Toothpaste

Capacity

Plant 1 (online)

1,100+ tonnes per year

Plant 1.5 (end 2024)

3,500+ tonnes per year

Plant 2 (2026)

15,000+ tonnes per year



sales@holiferm.com



Units 7-14, Ocean Park,
Wallasey
CH41 1HW
UK



www.holiferm.com