

5CB-4

5% rhamnolipids (mixture of mono- and di-) in aqueous solution

CAS numbers: 37134-61-5 and 4348-76-9 (both TSCA listed)

INCI listing: Rhamnolipids

Specifications		Updated 06-02-2016
Characteristic	Range	
Appearance	Light brown liquid	
Percent rhamnolipids	4.9 – 5.1	
CMC (on rhamnolipid basis)	50 – 150 mg/L	
Fraction of rhamnolipids that are mono-	35-45%	
pH	6.5 – 7.0	
Viscosity	1.5 – 2.5 mPa·s	
Triacylglyceride oil	< 0.5%	
Heavy Element Analysis (Na and heavier)		
Excess sodium	< 0.75%	
Phosphorous	< 0.2%	
Sulfur	< 0.15%	
Silicon	< 750 ppm	
Chlorine	< 500 ppm	
Potassium	< 200 ppm	
Copper	< 5 ppm	
All others	Undetectable	

0.4% Benzyl alcohol added as broad spectrum antimicrobial preservative.

For more information please contact:

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