

90LCBS-4

Neat rhamnolipid (mixture of mono- and di-) sodium salt powder

CAS numbers: 37134-61-5 and 4348-76-9

INCI listing: Rhamnolipids

Specifications		Updated 06-22-2017
Characteristic	Range	
Appearance	Yellow powder	
% Active	80 – 90	
Fraction of rhamnolipids that are mono-	35 – 45%	
CMC	50 – 150 mg/L	
% Moisture	4 – 7	
Residual oil	4 – 6%	
Sodium chloride	1 – 2%	
Elemental Analysis		
C	53 – 57%	
H	8 – 10%	
N	0.3 – 0.5%	
Excess Na	5 – 7%	
Al	< 100 ppm	
Si	< 0.05%	
P	< 0.5%	
S	< 0.25%	
K	< 0.1%	
Cu	< 5 ppm	
Zn	< 1 ppm	

In powder form, no preservatives added

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