



Tensioattivo Librateric AA-30

General description: Amphoteric surfactant			
Chemical description:		Coco imino dipropionate – 30% sodium salt in water	
CAS-No.	90170-43-7	EINECS-No.	290-476-8 / 290-478-9
INCI Name:	SODIUM COCOYL ALANINATE		
Reach Registration No.	01-2119976233-35		
Reach Registration Name:	B-Alanine, N-(2-carboxyethyl) – N-coco alkyl derivatives, sodium salts		
Additional Information:	Alternate CAS Nos. 3655-00-3; 14960-06-6; 91995-05-0; 68608-68-4		

1 Specification		
1.1	Appearance @ 25°C	Clear pale straw coloured liquid
1.2	Appearance @ 25°C (50/50 v/v solution in deionised water)	Clear solution with no signs of haziness when compared to the same volume of water
1.3	pH (neat)	7.5 – 9.5
1.4	Cloud point elevation (°C)	40.0 – 50.0
1.5	Refractive Index @ 25°C	1.380 – 1.385

2 Typical Properties		
2.1	Solubility in water @ 25°C	Soluble
2.2	Viscosity @ 25°C (cPs)	50
2.3	Solidification point (°C)	<0
2.4	Specific Gravity @ 25°C	1.03
2.5	Solids content (%)	28.0 – 31.0

3 Packaging	
Librateric AA-30 is available in 215kg drums, 1000kg IBCs and bulk road tanker.	

4 Storage and Shelf life Information	
If Librateric AA-30 is stored above 50°C for several days or exposed to light for several weeks, a slight discolouration will occur. Shelf life – it is recommended that product is re-tested after 24 months from manufacture date.	



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5 Application Data

Librateric AA-30 is a high foam, salt free, amphoteric dipropionate surfactant which acts as a foaming agent, hydrotrope and stabiliser in acidic and alkaline solutions containing nonionic surfactants. Librateric AA-30 also exhibits synergistic effects with nonionic surfactants enabling incorporation of low levels of surfactant in formulations.

Librateric AA-30 is recommended for industrial cleaning applications requiring high foaming.

Applications include industrial & institutional cleaning, vehicle cleaning, food industry cleaning and household & institutional hard surface cleaning.

Product: Librateric AA-30

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The information supplied is based on current knowledge and experience, and is given in good faith but no warranty is implied. The user must satisfy themselves as to the suitability of the product for their purpose.