

MACKANATE® OPV-N



INCI Name: Disodium Oleamido MIPA Sulfosuccinate

CAS No.: 43154-85-4

EINECS: 256-120-0

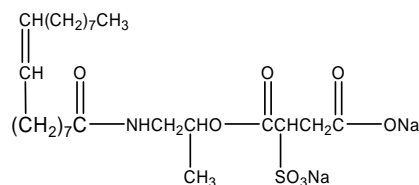
Product Description

Mackanate OPV-N is a vegetable derived, amido type monoester sulfosuccinate. It is a high foaming surfactant, mild to both eyes and skin with thickening properties. **Mackanate OPV-N** can be formulated with a variety of different anionics to produce high foaming skin cleaners with reduced irritation potential to both skin and eyes. **Mackanate OPV-N** also responds readily to viscosity builders such as amides, betaines and salts, allowing high viscosity products to be easily formulated. This product has no formaldehyde donors and contains no parabens.

Specifications

Appearance @ 25 Deg C	Clear Liquid
Solids (Moisture Balance), %	36.5 – 39.5
Color Gardner	6 Max
pH (5% Solution)	5.0 – 7.5
Viscosity @ 25 Deg C, (#3 SP @ 12 RPM, CPS)	2000 Max

Chemical Structure



Typical Properties

Specific Gravity @ 25°C	1.11
Total Plate Count (CFU/g)	<10
Preservative	
Methylisothiazolinone	95 ppm

Regulatory

Mackanate OPV-N

TSCA:	Listed	Japan:	Not Listed
EU:	Listed	Korea:	Not Listed
Australia:	Listed	New Zea:	Listed
Canada:	Listed DSL	Philipp:	Listed
China:	Not Listed	Swiss:	Not Listed

Principal Uses

Mild Shampoos	2-15%
Baby Shampoos	2-15%
Sulfate Free Formulations	15-30%
Body Wash	15-40%

Storage and Handling

Mackanate OPV-N should be stored in sealed containers below 30°C in a dry place out of direct sunlight. **Mackanate OPV-N** is subject to hydrolysis and is accelerated if temperatures above 30°C are prolonged. Handling temperatures above 40°C are not recommended and will result in fairly rapid hydrolysis. If material becomes hazy or frozen after exposure to cold gently heat to 35°C and mix before use.

Shelf Life

Shelf life 12 months from date of manufacture.

Packaging

Available in Bulk, 450 pound open head plastic drums.

WARNING

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