



# Exactly your Solutions for Home Care and Institutional & Industrial Cleaning

Vantage offers a versatile range specialty surfactants, ideal for hard surface cleaning, dishwashing and laundry. They deliver versatile functionalities such as cleaning & detergency, wetting & dispersion, emulsification & solubility and rinsability.

Our products feature the right profile to meet your specific needs:

- low-foaming to foam-boosting properties
- excellent solubility and high temperature stability
- good biodegradability and skin compatibility

With customized products, a flexible supply chain and individual service, we are at your side.

#### **Table of Content**

SUSTAINABILITY & CERTIFICATIONS	
APPLICATION RECOMMENDATIONS	
FOAM BOOSTING SURFACTANTS	
FOAM CONTROL AGENTS	
CLEANING AGENTS & EMILISIFIERS	1





# Enabling Tomorrow's Solutions Today

Vantage $^{\text{\tiny M}}$  is committed to sustainable and socially responsible practices to minimize our environmental impact and empower people, for a better future.

To ensure the highest quality and sustainability standards for our portfolio, we align our products with the industry's most relevant certifications.



KOSHER PARVE



Quality Management



RSPO Mass Balance



Energy Management



Cosmetic GMP

### Application Recommendations

To help guide you through our product range, following symbols provide you information on the natural-derived content and the application profile.

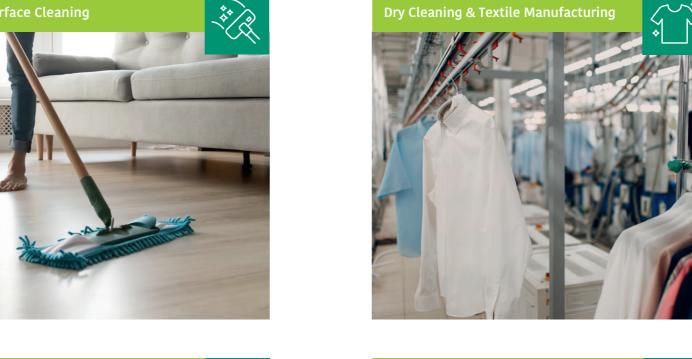
This brochure provides an overview of a selected product range. Customized solutions can be offered on request, such as products in different

dilutions or tailor-made surfactants based on varying starting materials and EO/PO ratios. Flexibility in batch sizes and packaging units (steel or

PE drums, IBC, paper bags, big bags and bulk) will support you in your supply chain.

















### Foam Boosting Surfactants

Product Name	Chemical Description	INCI	CAS Number	Physical Form (25°C)	RSPO MB	0	<b>6</b>	©%	iù	Ļ	(a)	
Metaupon® OMT solid	Taurate	Sodium Methyl Oleoyl Taurate	137-20-2	Powder		•	•		•	•	•	•
Metaupon® OMT solid MB	Taurate	Sodium Methyl Oleoyl Taurate	137-20-2	Powder	•	•	•		•	•	•	•
Metaupon® OMT 40	Taurate	Sodium Methyl Oleoyl Taurate	137-20-2	Paste		•	•		•		•	•
Metaupon® OMT 40 MB	Taurate	Sodium Methyl Oleoyl Taurate	137-20-2	Paste	•	•	•		•		•	•
Metaupon® KMT 30	Taurate	Sodium Cocoyl Methyl Taurate	61791-42-2	Paste		•	•		•		•	•
Metaupon® KMT 30 MB	Taurate	Sodium Cocoyl Methyl Taurate	61791-42-2	Paste	•	•	•		•		•	•





## Foam Control Agents

Product Name	Chemical Description	INCI	CAS Number	Physical Form (25°C)	RSPO MB	0	<b>6</b>	<u></u>	* (3)	ج	١		
Leunapon®-F 1214/4/P5	Alcohols, C12-C14 + E0/P0	PPG-5-Laureth-4	68439-51-0	Liquid		•		•			•	•	
Leunapon®-F 1214/4/P5 MB	Alcohols, C12-C14 + E0/P0	PPG-5-Laureth-4	68439-51-0	Liquid	•	•		•			•	•	
Leunapon®-F 1214/5/P4	Alcohols, C12-C14 + E0/P0	PPG-4-Laureth-5	68439-51-0	Liquid		•		•			•	•	
Leunapon®-F 1214/5/P4 MB	Alcohols, C12-C14 + E0/P0	PPG-4-Laureth-5	68439-51-0	Liquid	•	•		•			•	•	
Leunapon®-F 1214/5/P5	Alcohols, C12-C14 + E0/P0	PPG-5-Laureth-5	68439-51-0	Liquid		•		•			•	•	
Leunapon®-F 1214/5/P5 MB	Alcohols, C12-C14 + E0/P0	PPG-5-Laureth-5	68439-51-0	Liquid	•	•		•			•	•	
Leunapon®-F 11/6/P4	Alcohols, C11 rich + E0/P0		103818-93-5	Liquid				•	•		•	•	
Leunapon®-XF 01	Alcohols, ethoxyla- ted, propoxylated		166736-08-9	Liquid				•	•		•		
Leunapon®-XF 02	Alcohols, ethoxyla- ted, propoxylated		166736-08-9	Liquid				•	•		•		
Leunapon®-XF 06	Alcohols, ethoxyla- ted, propoxylated		166736-08-9	Liquid				•	•		•		





# Cleaning Agents & Emulsifiers

Product Name	Chemical Description*	INCI	CAS Number	Physical Form (25°C)	RSPO MB	0	<b>6</b>	©%°		Ļ	٥		
Leunapon®-F 0911/8	Alcohols, C9-C11 + 8 E0	C9-11 Pareth-8	68439-46-3	Liquid			•		•	•			•
Leunapon®-F 0911/6	Alcohols, C9-C11 + 6 E0	C9-11 Pareth-6	68439-46-3	Liquid			•		•	•			•
Leunapon®-F 0911/6/90	Alcohols, C9-C11 + 6 E0	C9-11 Pareth-6	68439-46-3	Liquid			•		•	•			•
Leunapon®-F 0911/4	Alcohols, C9-C11 + 4 E0	C9-11 Pareth-4	68439-46-3	Liquid			•		•	•			•
Leunapon®-F 10/8/E	Alcohols, C9-11-iso-, C10 rich + 8 E0		78330-20-8	Liquid			•		•		•	•	•
Leunapon®-F 10/8/90/E	Alcohols, C9-11-iso-, C10 rich + 8 E0		78330-20-8	Liquid			•		•		•	•	•
Leunapon®-F 11/8/E	Alcohols, C9-11, branched + 8 E0	C9-11 Pareth-8	169107-21-5	Liquid			•		•		•	•	•
Leunapon®-F 11/8/80/E	Alcohols, C9-11, branched + 8 E0	C9-11 Pareth-8	169107-21-5	Liquid			•		•		•	•	•
Leunapon®-F 10/10/PH	2-Propylheptanol + 10 E0		160875-66-1	Solid					•			•	
Leunapon®-F 1218/7	Alcohols, C12-C18 + 7 E0	C12-18 Pareth-7 or Laureth-7	68213-23-0	Solid			•		•			•	•
Leunapon®-F 1218/7/90	Alcohols, C12-C18 + 7 E0	C12-18 Pareth-7 or Laureth-7	68213-23-0	Liquid			•		•	•		•	•
Leunapon®-F 1218/3	Alcohols, C12-C18 + 3 E0	C12-18 Pareth-3 or Laureth-3	68213-23-0	Liquid			•		•	•		•	•
Leunapon®-F 1214/7	Alcohols, C12-C14 + 7 E0	Laureth-7	68439-50-9	Liquid		•	•		•			•	•
Leunapon®-F 1214/7 MB	Alcohols, C12-C14 + 7 E0	Laureth-7	68439-50-9	Liquid	•	•	•		•			•	•
Leunapon®-F 1214/7/90	Alcohols, C12-C14 + 7 E0	Laureth-7	68439-50-9	Liquid		•	•		•		•	•	•
Leunapon®-F 1214/7/90 MB	Alcohols, C12-C14 + 7 E0	Laureth-7	68439-50-9	Liquid	•	•	•		•		•	•	•
Leunapon®-F 1214/3	Alcohols, C12-C14 + 3 E0	Laureth-3	68439-50-9	Liquid		•	•		•		•	•	•

Product Name	Chemical Description*	INCI	CAS Number	Physical Form (25°C)	RSPO MB	0	<b>A</b>	<u></u>	÷Q.	Ç-	٥	<b>;;</b>	
Leunapon®-F 1214/3 MB	Alcohols, C12-C14 + 3 E0	Laureth-3	68439-50-9	Liquid	•	•	•		•		•	•	•
Leunapon®-F 13/7/E	Alcohols, C13 rich + 7 E0		78330-21-9	Liquid					•			•	
Leunapon®-F 13/7/90/E	Alcohols, C11-14-iso, C13 rich + 7 E0		78330-21-9	Liquid					•			•	
Leunapon®-F 13/7/IT	Isotridecanol + 7 EO		69011-36-5	Liquid					•		•	•	
Leunapon®-F 13/7/90/IT	Isotridecanol + 7 EO		69011-36-5	Liquid					•		•	•	
Leunapon®-F 1618/6	Alcohols, C16-C18 + 6 E0	Ceteareth-6	68439-49-6	Solid	•	•				•	•	•	
Leunapon®-F 1618/25	Alcohols, C16-C18 + 25 E0	Ceteareth-25	68439-49-6	Solid	•	•			•		•	•	
Leunapon®-F 1618/25 SW	Alcohols, C16-C18 + 25 E0	Ceteareth-25	68439-49-6	Flakes/Beads	•	•		•		•	•	•	
Leunapon®-GN 7	Glycerine + 7 EO	Glycereth-7	31694-55-0	Liquid			•				•	•	
Leunapon®-ER 35	Castor Oil + 35 EO	PEG-35 Castor Oil	61791-12-6	Liquid								•	
Leunapon®-ER 40	Castor Oil + 40 EO	PEG-40 Castor Oil	61791-12-6	Solid								•	

<sup>\*</sup> EO numbers represent the average molecular ratio





10



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