

Cosphaderm® LAAS is an aqueous mixture of levulinic acid, anisic acid and glycerin, Established as a highly effective combination of natural antimicrobial agents, additional skin conditioning and masking properties are provided by levulinic acid and anisic acid, Furthermore, the glycerin content in this preparation helps to support the hydration of the skin's outer layer, The optimal pH range for Cosphaderm® LAAS is between 5.0 and 5.5 to keep antimicrobial activity and solubility in perfect balance, This makes it an ideal choice for formulations at skin pH,

Benefits:

- Blend with a broad antimicrobial spectrum up to a pH value of 6.0
- Established ingredient combination with skin conditioning properties
- Easy to use



16128

ISO 16128

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| Natural Index | 0,34 |
| Natural Origin Index | 1 |

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|--------------------------------------|--|------------------|---|---------------|---|---------------|---|
| INCI name | Glycerine, Aqua, Sodium Levulinate, Sodium Anisate | | | | | | |
| Source | Vegetable oil (contains palm oil and palm kernel oil) Star anise Sugar cane / maize | | | | | | |
| Efficacy Spectrum | <table border="0"> <tr> <td>Bacteria:</td> <td>●</td> </tr> <tr> <td>Yeast:</td> <td>●</td> </tr> <tr> <td>Mould:</td> <td>●</td> </tr> </table> | Bacteria: | ● | Yeast: | ● | Mould: | ● |
| Bacteria: | ● | | | | | | |
| Yeast: | ● | | | | | | |
| Mould: | ● | | | | | | |
| pH-range | 6 | | | | | | |
| Recommended concentration [%] | 2,00 - 4,00 | | | | | | |
| Substance Class | Blend | | | | | | |
| Function | <ul style="list-style-type: none"> • Antimicrobial • Humectant • Skin conditioning • Masking • pH adjusters | | | | | | |
| Type of Formulation | <ul style="list-style-type: none"> • O/W • Surfactant-based • W/O • Water-based | | | | | | |
| Solubility | • Water-soluble | | | | | | |
| Appearance | Clear liquid | | | | | | |
| Colour | Slightly yellowish | | | | | | |
| Odour | Characteristic | | | | | | |
| Combinable products | <ul style="list-style-type: none"> • Cosphaderm® GMCY • Cosphaderm® PA-12 • Cosphaderm® PA ECONAT • Cosphaderm® Octiol natural | | | | | | |
| Item No. | 01-006-xxxx | | | | | | |
| CAS No. | 56-81-5 7732-18-5 19856-23-6 536-45-8 | | | | | | |

*Disclaimer: This product overview is for informational purposes only and does not constitute an official Technical Data Sheet (TDS).
For detailed specifications and further information, please contact our sales team at info@cosphatec.com.*