

TECHNICAL DATA SHEET
SODIUM HYALURONATE 1.5% SOLUTION PF

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1. PRODUCT IDENTIFICATION	
Product name	Sodium Hyaluronate 1.5% Solution PF
Product form	Preserved aqueous solution containing three hyaluronic acid / sodium hyaluronate molecular-weight fractions.
Supplier / Distributor	Ecoflores Krzysztof Magdij ul. Waksmundzka 34, 34-400 Nowy Targ, Poland kontakt@ecoflores.eu +48 604 508 226 www.ecoflores.eu

2. SPECIFICATION		
No.	Parameter	Specification
1	Characters	Colorless, transparent solution
2	Glucuronic acid	Measured value
3	pH	Measured value
4	Protein	<= 0.002%
5	Heavy metals	<= 2 ppm
6	Transparency	>= 97%
7	Viscosity	Measured value
8	Phenoxyethanol	0.7%
9	Ethylhexylglycerin	0.05%
10	Microbial counts	< 10 cfu/g
11	Mould and yeast	< 10 cfu/g
12	Staphylococcus aureus	Negative
13	Pseudomonas aeruginosa	Negative
14	Escherichia coli	Negative
15	Candida albicans	Negative

3. ACTIVE COMPOSITION		
Fraction	Molecular weight	Content
HA-Oligo	Below 10,000 Da	0.5%
HA Extra Low Molecular Weight	100,000 - 400,000 Da	0.5%
HA Medium Molecular Weight	1.0 - 1.8 MDa	0.5%

4. RECOMMENDED USE, STORAGE AND PACKAGING	
Recommended use level	10% - 50%
Storage	Keep airtight at room temperature.
Packaging	20 kg / drum.
Shelf life	Three years under the recommended storage conditions.

Document note: This document was prepared by Ecoflores on the basis of the manufacturer's technical specification. The specification values and source revision date have been retained. Ecoflores is identified as the supplier/distributor.