

Form: TDS-001 Root Reference: M-1291

## **TECHNICAL DATA SHEET**

Effective date: 01.2021 Rev.1

# BHA Natural Salicylic Acid

## **INFORMATION ON SUBSTANCE / MIXTURE**

INCI	Salix nigra bark extract, Aqua
Botanical name	Salix nigra
Manufacturing process	Aqueous extract from the bark of the black willow tree
Description	GMO Free, No Ethoxylation, No Irradiation, No Sulphonation
Additives	Preservatives: None, Antioxidants: None, Other additives: None
Solvents used	Water

## **TECHNICAL DATA**

## **Physical parameters**

Appearance	Liquid
Color	Colorless to light amber
Odor	Characteristic
Solubility	Soluble in water
NVM (1g on sand-105°C-1hr)	Min 25 %
pH (direct @ 25°C)	4.0 - 6.5
Ash (600°C)	Max 0.50 %

## **Chemical parameters**

Salicylic acid	) 8 – 11 5 %
Sancyne aciu	9.8 - 11.5 %

# **Biological parameters**

Microbial Count	<100 cfu/g
Yeasts and molds	<100 cfu/g
Gram negative bacteria	0 cfu/g
Pathogens	Absent



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#### **Impurities**

Heavy metals	< 20 ppm	
Lead	< 10 ppm	
Arsenic	< 2 ppm	
Cadmium	< 1 ppm	

### TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	May sediment upon standing; mix well prior to use. Product may change appearance if exposed to cold temperatures during shipment or storage. If this happens, gently warm to 45-50°C and mix until normal appearance is restored. Store in closed packaging, away from light, at a steady and moderate temperature.
Shelf Life	36 months, in closed packaging and the recommended conditions.

## LEGISLATION

Certification	-
CMR	To our knowledge the above material is free of CMR substances, as defined according to Regulation (EC) No 1272/2008 and Cosmetic Regulation (EC) No 1223/2009 as amended.
Nanomaterials	This product is not considered as a nanomaterial, and doesn't contain nanoparticles as defined by the European commission and as described in EU n°1223/2009 and 2012-232 (ANSES).
Animal testing	This product has not been tested on animals.
Halal	This product does not contain any materials prohibited by Halal laws.
EINECS	283-522-3
CAS	84650-64-6

#### DISCLAIMER

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.

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