

## Willow Bark Extract w. Salicylic Acid

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / July 9, 2018 / Rules and Regulation

Revision Date: 10/26/2018

### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b>	Willow Bark Extract w. Salicylic Acid	<b>Distributor:</b>	MakingCosmetics.com Inc.
<b>INCI Name:</b>	Water, Salix Alba (Willow) bark extract	<b>Address:</b>	10800 231 <sup>st</sup> Way NE Redmond, WA 98053 (USA)
<b>CAS Number:</b>	7732-18-5, 84082-82-6, 122-99-6	<b>Phone / Fax:</b>	425-292-9502 / 425-292-9601
<b>Formula:</b>	Not available	<b>Web:</b>	www.makingcosmetics.com
<b>Product Form:</b>	Liquid	<b>Emergency Telephone Number: 1-800-424-9300 (Chemtrec)</b>	
<b>Product Use:</b>	Cosmetic use		

### 2 HAZARDS IDENTIFICATION

<b>EC 1272/2008 Classification:</b>	Not classified as hazardous.								
<b>EC 1999/45 EEC/67/548</b>									
<b>Labeling:</b>	Not classified as hazardous.								
<b>Hazard Pictograms:</b>	None listed								
<b>Signal Word:</b>	None listed								
<b>Precautionary Statements:</b>	None listed								
<b>Risk phrase and Safety advice:</b>	Eyes: Causes serious eye irritation. Skin: Causes skin irritation.								
<b>NFPA Ratings (704):</b>	<table border="0"> <tr> <td>Health</td> <td>0</td> </tr> <tr> <td>Flammability</td> <td>0</td> </tr> <tr> <td>Reactivity</td> <td>0</td> </tr> <tr> <td>Specific Hazard</td> <td>n/a</td> </tr> </table>	Health	0	Flammability	0	Reactivity	0	Specific Hazard	n/a
Health	0								
Flammability	0								
Reactivity	0								
Specific Hazard	n/a								

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No</u>	<u>Weight %</u>	<u>Classification</u>
Water	7732-18-5	73-75%	None listed
Salix Nigra (Willow) Bark Extract	84082-82-6	25-27%	None listed
Phenoxyethanol	122-99-6	0.5-1.0 %	H315, H319

### 4 FIRST AID MEASURES

<b>Eyes:</b>	In case of eye contact, rinse thoroughly with water for at least 15 minutes.
<b>Inhalation:</b>	Move victim to fresh air and keep at rest.
<b>Skin:</b>	Remove contaminated clothing immediately.
<b>Ingestion:</b>	If large amount is swallowed, or symptoms develop, obtain immediate medical attention.

### 5 FIRE-FIGHTING MEASURES

<b>Suitable (and unsuitable) extinguishing media:</b>	Dry chemical extinguishing media. Alcohol type foam. Water spray, CO2.
<b>Special protective equipment &amp; advice for firefighters:</b>	Wear self-contained, approved breathing apparatus for enclosed areas. Cool exposed containers with water spray. Avoid breathing vapor and fumes.
<b>Specific hazards arising from the chemical:</b>	No known hazards known.

### 6 ACCIDENTAL RELEASE MEASURES

<b>Personal precautions, protective equipment &amp; emergency procedures:</b>	Do not attempt to clean up the spill without the use of personal protective equipment.
<b>Environmental precautions:</b>	Avoid liquid entering public/sewer water.

**Methods and material for containment and cleaning up:**

Absorb the small overflows with inert solids. Notify proper environmental authorities in case of a large leak/spill. Dispose of all waste and cleanup materials in accordance with regulations.

## 7 HANDLING & STORAGE

**Precautions for safe handling:**

Handle in accordance with good industrial hygiene and safety practices.

**Conditions for safe storage, incl. any incompatibilities:**

Store protected from light and humidity in a tightly closed vessel at room temperature.

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure controls:** No data available

**Control parameters:** No data available

**Personal Protection:**

**Eyes:** Not required but wear chemical safety glasses or goggles.

**Respiratory:** Not needed under normal conditions of use.

**Body:** Not needed.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Form:</b>	Liquid	<b>Salicylic Acid (UV):</b>	9.8-11.5%
<b>Odor:</b>	Characteristic	<b>NVM (1g-1hr-105°C-sand)</b>	25% Minimum
<b>Odor threshold:</b>	No data available	<b>Evaporation Rate:</b>	Not available
<b>Color:</b>	Colorless to light amber	<b>Freezing Point:</b>	0°C
<b>pH</b>	4.0-6.5	<b>Flash Point:</b>	>200°F
<b>Boiling Point:</b>	100°C	<b>Upper/lower Explosive Limit:</b>	Not available
<b>Melting Point:</b>	Not applicable	<b>Solubility:</b>	Water soluble
<b>Specific Gravity:</b>	1.08	<b>Autoignition Temperature:</b>	400°C

## 10 STABILITY AND REACTIVITY

<b>Reactivity:</b>	No data available
<b>Chemical Stability:</b>	Stable under usual conditions
<b>Hazardous Polymerization:</b>	Will not occur
<b>Conditions to Avoid:</b>	Keep sources of ignition at a distance
<b>Incompatible Materials:</b>	No data available
<b>Hazardous Decomposition Products:</b>	Will not occur

## 11 TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	
<b>Skin:</b>	Not irritant
<b>Eye irritant:</b>	Not irritant
<b>Inhalation, Ingestion:</b>	Not determined
<b>Carcinogenicity:</b>	Not carcinogenic
<b>Teratogenicity:</b>	No toxic
<b>Repeated dose toxicity:</b>	No toxic
<b>Embryotoxicity:</b>	Not available
<b>Specific Target Organ Toxicity:</b>	Not available
<b>Reproductive Toxicity:</b>	Not available
<b>Respiratory/Skin Sensitization:</b>	Not available

## 12 ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	Not determined
<b>Persistence and Degradability:</b>	Readily biodegradable (88% biodegradation after 28 days of testing)

<b>Bioaccumulative Potential:</b>	Not available
<b>Mobility in Soil:</b>	Not available
<b>PBT and vPvB Assessment:</b>	Not available
<b>Other Adverse Effects:</b>	Not available

### 13 DISPOSAL CONSIDERATIONS

**Waste Residues:** The product or water contaminated by the product is not considered as dangerous residues. Eliminate, dispose according to existing regulations.

### 14 TRANSPORT INFORMATION

<b>DOT (Dept. of Transportation, USA):</b>	Not regulated
<b>TDG (Transportation of Dangerous Goods, Canada):</b>	Not regulated
<b>IMDG (International Maritime Dangerous Goods):</b>	Not regulated
<b>IATA (International Air Transport Association):</b>	Not regulated
<b>ICAO (International Civil Aviation Organization):</b>	Not regulated

### 15 REGULATORY INFORMATION

<b>EINECS Inventory Status:</b>	Aqua, Salix Nigra Bark Extract
<b>TSCA Inventory Status:</b>	Exempt
<b>Canadian (CEPA DSL) Inventory Status:</b>	Exempt: Salix Nigra Bark Extract. Listed: Water

### 16 OTHER INFORMATION

<b>Revision Date:</b>	10-25-2018
<b>Compliance:</b>	This document has been prepared in accordance the EC regulation 1907/2006 and EC 453/2010.
<b>Disclaimer:</b>	This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.