



532 Point Lawrence Rd.  
Olga, WA 98279  
Tel: 360-376-8008

## MSDS - Willow Bark Extract

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### 1. Product and Company Identification

**Product Name:** Willow Bark Extract  
**Chemical Family:** Plant Extract  
**Description/Use:** Personal Care

**Distributor:** Lotioncrafter LLC  
532 Point Lawrence Rd.  
Olga, WA 98279

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### 2. Composition/Information on Ingredients

<u>CAS OR CHEMICAL NAME</u>	<u>CAS#</u>
Salix Nigra (Willow) Bark Extract	84650-64-6

**There are no known hazardous substances contained in this product.**

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### 3. Hazards Identification

**Environmental Hazards:** None  
**Human Health Hazards:** None

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### 4. First Aid Measures

**Inhalation** Remove individual to fresh air. Seek medical attention if breathing becomes difficult or if respiratory irritation develops.  
**Skin Contact** Wash with soap and water. Seek medical attention if irritation develops.  
**Eye Contact** Rinse with water. Seek medical attention if irritation develops.  
**Ingestion** Consult with a physician

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### 5. Fire Fighting Measures

**Extinguishing Media**

**Suitable:** Water, dry chemicals, foam, carbon dioxide  
**Not suitable:** None  
**Special Firefighting Procedures:** None  
**Fire / Explosion Hazards:** None  
**Hazardous Thermal Decomposition Products:** None  
**Protection of Firefighters:** Use adequate eye and skin protection; wear suitable self-contained breathing apparatus.

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## 6. Accidental Release Measures

**Personal Precautions:** None known  
**Environmental Precautions:** None  
**Methods of Cleanup:** Material is biodegradable and does not require special cleanup.

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## 7. Handling and Storage

**Handling:** No restrictions  
**Storage:** Store at room temperature.  
**Suitable Packaging materials:** Tightly sealed container.  
**Unsuitable Packaging Materials:** None

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## 8. Exposure Controls/Personal Protection

**Ventilation:** Additional ventilation beyond that of general exhaust is not normally required. No exposure limits exist for the constituents of this product.

### Protective Equipment for Routine Use of Product

**Respiratory Protection:** Provide adequate ventilation  
**Skin Protection:** Wear suitable clothing.  
**Eye Protection:** As with all chemicals, use safety glasses with side shields.  
**Hand Protection:** Protective gloves as needed

### Exposure Limit Data

<u>CHEMICAL NAME</u>	<u>CAS#</u>	<u>Name of Limit</u>	<u>Exposure</u>
No Data Found			

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## 9. Physical and Chemical Properties

**Appearance and Odor:** Medium to light amber liquid; characteristic odor  
**Specific Gravity:** 1.08 (@ 25 Deg. C)  
**pH:** 4.0 – 6.5  
**Solubility:** Soluble in water

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## 10. Stability and Reactivity

**Conditions to Avoid:** Extreme heat  
**Chemical Incompatibility:** Strong oxidizers  
**Hazardous Decomposition Products:** None  
**Hazardous Polymerization:** Will not occur

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## 11. Toxicological Data & Effects

### Acute Toxicity

**Oral LD50 value:** Not determined  
**Dermal LD50 value:** Not determined  
**Inhalation LC50 value:** Not determined  
**Skin Irritation:** Not determined  
**Eye Irritation:** Not determined  
**Skin Sensitization:** Not determined  
**Chronic Toxicity:** Not determined  
**Carcinogenicity:** Not determined

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## 12. Ecological Information

**Comment:** None  
**Biodegradation:** Not determined

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## 13. Disposal Considerations

**Disposal Methods** As a nonhazardous liquid waste, it should be disposed of in accordance with local, state and federal regulations or by incineration.

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## 14. Transport Information

**Road (U.S. DOT):** Not regulated  
**Air (IATA):** Not regulated  
**Sea (IMDG):** Not regulated

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### Disclaimer:

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