

# **MATERIAL SAFETY DATA SHEET**

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

# **1.1 Product identifiers**

Product name:	Cedar Wood Oil
Product code:	REA203
Brand:	Solmedia

## 1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses: PC21: Laboratory chemicals.

# 1.3 Details of the supplier of the safety data sheet

Name of Supplier: Address of Supplier:	Solmedia Ltd. Unit 2, Vernon Drive Battlefield Enterprise Park Shrewsbury SY1 3TF
Telephone:	UK 0844 80 80 900
Email:	labsupplies@solmedialtd.com

## **1.4 Emergency telephone number**

**Emergency Phone:** +44 (0)844 80 80 900

# **SECTION 2: Hazard's identification**

# 2.1 Classification of the substance or mixture

Skin irritation (Category 2)

#### 2.2 Label elements

Hazard statements:	H315 Causes skin irritation.

Signal words: Warning

## Hazard pictograms:





# **Precautionary statements:**

None

## 2.3 Other hazards

# **SECTION 3: Composition/information on ingredients**

Name:	Cedarwood Oil
CAS-No:	8000-27-9

## **SECTION 4: First aid measures**

## 4.1 Description of first aid measures

General advice	Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.
Skin contact:	Wash off with soap and plenty of water. Consult a physician.
Eye Contact:	Flush eyes with water as a precaution.
Ingestion:	Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
Inhalation:	If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

## 4.2 Most important symptoms and effects, both acute and delayed

Skin contact:	May be harmful if absorbed through skin. Causes skin irritation.
Eye Contact:	Causes eye irritation.
Ingestion:	May be harmful if swallowed.
Inhalation:	May be harmful if inhaled. Causes respiratory tract irritation.

## **SECTION 5: Firefighting measures**

## 5.1 Extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

# 5.2 Special hazards arising from the substance or mixture

Nature of decomposition products not known.

# **5.3 Advice for firefighters**

Wear self-contained breathing apparatus for fire-fighting if necessary.



## **SECTION 6: Accidental release measures**

#### 6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Avoid breathing vapours, mist or gas. Ensure adequate ventilation.

#### **6.2 Environmental precautions**

Do not let product enter drains.

### 6.3 Methods and materials for containment and cleaning up

Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

#### **SECTION 7: Handling and storage**

### 7.1 Precautions for safe handling

Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Normal measures for preventive fire protection.

#### 7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Light sensitive. Store under inert gas. Air sensitive.

#### **SECTION 8: Exposure controls/personal protection**

#### 8.1 Control parameters

Contains no substances with occupational exposure limit values

#### 8.2 Exposure controls

Respiratory protection: Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).
Hand protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer

surface) to avoid skin contact with this product. Dispose of



	contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.
Eye protection:	Safety glasses with side-shields conforming to EN166 Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).
Skin protection:	Impervious clothing, the type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.
Hygiene measures:	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

# **SECTION 9: Physical and chemical properties**

# 9.1 Information on basic physical and chemical properties

State:	Clear, viscous liquid
Colour:	Dark brown
Odour:	No data available
pH:	No data available
Melting point/freezing point: No data available	
Boiling point:	No data available
Flash point:	113 °C (235 °F) - closed cup
Ignition temperature:	No data available
Autoignition temperature: No data available	
Lower explosion limit:	No data available
Upper explosion limit:	No data available
Vapour pressure:	No data available
Density:	0.952 g/mL at 25 °C (77 °F)
Water solubility:	No data available
Partition coefficient: n-octanol/water: No data available	
Viscosity, dynamic	2,000 - 5,000 mPa.s at 20 °C (68 °F)
Relative vapour density:	
	No data available



		supprying science
Evaporation rate:	No data availa	ble
9.2 Other safety information		
SECTION 10: Stability and read	ctivity	
10.1 Reactivity		
	No data availa	ble
10.2 Chemical stability		
	Stable under re	ecommended storage conditions
10.3 Possibility of hazardous r	eactions	
	No data availa	ble
10.4 Conditions to avoid		
	Strong oxidizin	g agents
10.5 Incompatible materials		
	Strong oxidizin	g agents
10.6 Hazardous decompositio	n products	
		composition products formed under fire conditions omposition products not known. Other decomposition data available
SECTION 11: Toxicological info	ormation	
11.1 Information on toxicolog	ical effects	
Acute toxicity		
	Oral LD50	LD50 Oral - rat - > 5,000 mg/kg
	Inhalation LC5	<b>0</b> No data available
	Dermal LD50	LD50 Dermal - rabbit - > 5,000 mg/kg
	Other informa	<b>tion on acute toxicity</b> no data available
Skin corrosion/irritation	on	
	Skin - rabbit - S	Skin irritation - 24 h
Serious eye damage/e	eye irritation	
	No data availa	ble
Respiratory or skin se	nsitization	
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No data available Germ cell mutagenicity No data available Carcinogenicity IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH. NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA. **Reproductive toxicity** No data available Teratogenicity Specific target organ toxicity - single exposure (Globally Harmonized System) No data available Specific target organ toxicity - repeated exposure (Globally Harmonized System) No data available **Aspiration hazard** No data available **Potential health effects** Inhalation May be harmful if inhaled. Causes respiratory tract irritation. Ingestion May be harmful if swallowed. Skin May be harmful if absorbed through skin. Causes skin irritation. Eyes Causes eye irritation. Signs and Symptoms of Exposure To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated. Synergistic effects

Cedar Wood Oil



No data available

## **Additional Information**

RTECS: FJ1520050

SECTION 12: Ecological information		
12.1 Toxicity		
	No data available.	
12.2 Persistence and degradability		
	No data available.	
12.3 Bioaccumulative potential		
	No data available.	
12.4 Mobility in soil		
	No data available.	
12.5 Results of PBT and vPvB assessment		
	No data available.	
12.6 Other adverse effects		
	No data available.	

# **SECTION 13: Disposal considerations**

# 13.1 Waste treatment methods

Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

# **SECTION 14: Transport information**

This product does not require a classification for transport.

# **SECTION 15: Regulatory information**

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

# 15.2 Chemical safety assessment



For this product a chemical safety assessment was not carried out

### **SECTION 16: Other information**

Phrases used in s.2 and 3:

H315 Causes skin irritation.

# **Further information**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Solmedia Ltd shall not be held liable for any damage resulting from handling or from contact with the above product.