

# SAFETY INFORMATION SHEET

## **1. Name of product and company**

PRODUCT NAME: **LINSEED OIL PAINT**

PRODUCER: Ottosson Färgmakeri AB org. Nr. 556614-5354  
ADDRESS: Lillegårdsvägen 14, S-240 13 GENARP, SWEDEN  
Tel: +46 (0)40-48 25 74, Fax: +46 (=)40-48 26 70  
www.ottossonfarg.com

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## **2. Composition/substance classification**

SUBSTANCE	<b>Swedish cold pressed boiled linseed oil. Content%: 25-50%</b> CAS nr. 8001-26-01
	<b>Colour pigment</b> <b>Content%: 50-75%</b> <i>risk phrases</i>
	Titanium oxide CAS nr. 13463-67-7
	Zinc oxide 1314-13-2 <i>R50/53</i>
	Natural iron oxides, ochre, terra 7778-18-9, 068611-44-9, 7631-86-9, 1344-28-1
	Manufactured iron oxides 1309-37-5, 1317-61-9
	French ultramarine 57455-37-5
	Chromium oxide green 1308-38-9
	Bone black 7758-87-4
	Other organic pigment 1328-53-6, 147-14-8
	<b>Drying agent</b> <b>Content%: &lt;0.4%</b>
	Cobalt zirconium carboxilate <i>Xn hazardous to health</i>

### **Composition comments:**

The paint contains no solvents. The content of pigments in the paint varies depending on the particular colour. The risk phrase for zinc oxide *R50/53* is not applicable to the linseed oil paint we produce. We refer to test rapport 142/03 Toxicon AB, October 2003. The amount of cobalt zirconium carboxilate in the paint lies below the limit necessary for marking.

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## **3. Dangerous properties**

HEALTH RISKS: no known danger to health. Concentrated oxidation can cause irritation to the eyes. Provide good ventilation.

ENVIRONMENTAL RISKS: not an environmentally hazardous product

FIRE RISKS: not inflammable but a combustible product  
**Note the risk of spontaneous combustion for paint contaminated rags, cotton waste and paper.**

PHYSICAL/  
CHEMICAL RISKS: no known effects

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## **4. First Aid**

EYE CONTAMINATION: rinse well using plenty of water

SKIN CONTACT: wash the skin with soap and water.

SWALLOWING: drink water or milk. Consult a doctor if large quantities have been consumed.

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### **5. Measures to be taken in the event of fire**

#### **FIRE EXTINGUISHING**

AGENT: use carbon dioxide (CO<sub>2</sub>), powder or foam. **Do not use water.**  
Other information: Dried linseed oil paint is a fire class 2 product.

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### **6. Measures to be taken in the event of spillage/discharge**

Use sand, earth or similar to collect any spillage.  
Avoid discharge into drains, watercourses and the ground.

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### **7. Handling and storage**

Personal protective equipment (see point 8).  
Store in a dry cool place. The paint can withstand mild frost.  
Risk for spontaneous combustion. Soak any paint contaminated rags in water after use and dispose of them in a fireproof container.

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### **8. Preventative safety measures**

Provide good ventilation.  
Use protective gloves during prolonged and repeated contact.  
Use safety glasses to protect the eyes from any splashing.

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### **9. Physical and chemical properties**

Form/consistence: Viscous liquid. Viscosity 10-15 P.  
Colour: Varied due to pigment composition.  
Flashpoint: >150° C.  
Density: kg/m<sup>3</sup> 1500-1900  
Solubility: not soluble in water  
Solvent agents: contains no solvent agents

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### **10. Stability and reactivity**

The product is stable under the recommended conditions concerning storage and handling.  
When exposed to high temperatures injurious decompositional products can form.  
Store separately from oxidizing materials, strong alkalines and acidic substances.  
Note the risk of spontaneous combustion of rags, cotton-waste and paper which have been used for wiping up any spillage, particularly in relation with a high inflow of air.

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### **11. Toxicological information**

High oxidation can cause irritation to the eyes. Provide good ventilation.

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### **12. Ecological information**

No ecological data exists. From an environmentally dangerous viewpoint the product contains no substances that are of any significance in occurring concentrations.

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**13. Waste handling**

Prevent discharge into drains.

Waste should be disposed of and destroyed according to local directives.

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**14. Transportation information**

Transportation can be conducted according to national regulations.

UN packaging groups:-

ADR/RID (land) CLASS: **not** dangerous goods

IMDG (sea) CLASS: **not** dangerous goods

MARINE POLLUTANTS: No

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**15. Classification, marking**

No marking obligations exist

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**16. Other information**

The date of issue of this safety information sheet is 2005.02.18