

SAFETY DATA SHEET

Oil Colours Sang (all colors)

Date 4.2.2015

Previous date: 12.12.2011

SECTION 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

- 1.1 Product identifier**
Commercial Product Name
Oil Colours Sang (all colors)
Product ID: 34-9244, 34-9246
- 1.2 Relevant identified uses of the substance or mixture and uses advised against**
Recommended use
Artists' oil colours
- 1.3 Details of the supplier of the safety data sheet**
Supplier
Clas Ohlson AB
Postcode and post office SE-793 85 Insjön
Sweden
Telephone 0247-444 00
Telefax 0247-444 25
Email ellinor.wickstrom@clasohlson.se
- 1.4 Emergency telephone number**
United Kingdom of Great Britain and Northern Ireland:
National Poisons Information Service
+ 8 448 920 111, 24 hrs
Ireland: Dublin
+353 1 809 2166 (public). 24hrs
Malta:
+356 2545 0000/ +356 2545 6504

SECTION 2. HAZARDS IDENTIFICATION

- 2.1 Classification of the substance or mixture**
Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008. Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC.
- 2.2 Label elements**
1272/2008 (CLP)
EUH210 Safety data sheet available on request.
Precautionary Statements
P102 Keep out of reach of children.
P501 Dispose of contents/container in accordance with local regulations.
- 2.3 Other hazards**
The product contains Linseed oil. Risk of spontaneous ignition of soaked cloths.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

- 3.2 Mixtures**
Hazardous components
- | CAS | EINECS | Chemical name of the substance | Concentration | Classification |
|-----------|-----------|--------------------------------|---------------|-----------------------------|
| 8001-26-1 | 232-278-6 | Linseed oil | 30 % | F; R17
Pyr. Liq. 1, H250 |

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1333-86-4	215-609-9	Carbon Black	2-6 %	WEL-substance, see section 8.1
13463-67-7	236-675-5	Titanoxid	10-25 %	WEL-substance, see section 8.1

3.3 Other information

For the full text of the R-phrases mentioned in this Section, see Section 16. For the full text of the H-Statements mentioned in this Section, see Section 16.

SECTION 4. FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation

If breathed in, move person into fresh air. Keep patient warm and at rest. Oxygen or artificial respiration if needed.

Skin contact

In case of contact, immediately flush skin with soap and plenty of water.

Eye contact

Rinse immediately with plenty of water, also under the eyelids.

Ingestion

Do NOT induce vomiting. Consult a physician.

4.2 Most important symptoms and effects, both acute and delayed

Mild eye irritation

4.3 Indication of immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Extinguishing media which must not be used for safety reasons

High volume water jet.

5.2 Special hazards arising from the substance or mixture

Burning produces noxious and toxic fumes.

5.3 Advice for firefighters

In the event of fire, wear self-contained breathing apparatus.

5.4 Specific methods

Discharge into the environment must be avoided.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Keep people away from and upwind of spill/leak.

6.2 Environmental precautions

Try to prevent the material from entering drains or water courses.

6.3 Methods and materials for containment and cleaning up

Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Dispose of oily cotton waste, rags by burning or watering before discarding in the trash because of linseed-oil self-ignition risk.

6.4 Reference to other sections

Refer to protective measures listed in sections 7 and 8.

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SECTION 7. HANDLING AND STORAGE

- 7.1 Precautions for safe handling**
Wear personal protective equipment.
- 7.2 Conditions for safe storage, including any incompatibilities**
Keep tightly closed in a dry, cool and well-ventilated place.
- 7.3 Specific end use(s)**
No information available.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- 8.1 Control parameters**
- Threshold limits**
- | | | |
|------------|--------------|---------------------------|
| 13463-67-7 | Titanoxid | 5 mg/m ³ (8 h) |
| 1333-86-4 | Carbon Black | 3 mg/m ³ (8 h) |
- Other information on limit values**
No information available.
- DNELs**
No information available.
- PNECs**
No information available.
- 8.2 Exposure controls**
- Appropriate engineering controls**
Do not get on skin or clothing. Professional use: Ensure that eye flushing systems and safety showers are located close to the working place.
- Individual protection measures**
- Respiratory protection**
not required under normal use
- Hand protection**
not required under normal use
- Eye/face protection**
not required under normal use In case of contact through splashing: Safety goggles
- Skin protection**
not required under normal use
- Environmental exposure controls**
The product should not be allowed to enter drains, water courses or the soil.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 Important Health Safety and Environmental Information**
- | | |
|--|----------------------|
| Appearance | paste (18 different) |
| Odour | mild |
| Odour threshold | no data available |
| pH | no data available |
| Melting point/freezing point | no data available |
| Initial boiling point and boiling range | no data available |
| Flash point | no data available |
| Evaporation rate | no data available |
| Flammability (solid, gas) | no data available |
| Explosive properties | |
| Lower explosion limit | no data available |

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Upper explosion limit	no data available
Vapour pressure	no data available
Vapour density	no data available
Relative density	no data available
Solubility(ies)	
Water solubility	insoluble
Fat solubility (solvent - oil to be specified)	no data available
Partition coefficient: n-octanol/water	no data available
Auto-ignition temperature	no data available
Decomposition temperature	no data available
Viscosity	no data available
Explosive properties	no data available
Oxidising properties	no data available

9.2 Other information
no data available

SECTION 10. STABILITY AND REACTIVITY

- 10.1 Reactivity**
No dangerous reaction known under conditions of normal use.
- 10.2 Chemical stability**
Stable under normal conditions.
- 10.3 Possibility of hazardous reactions**
No dangerous reaction known under conditions of normal use.
- 10.4 Conditions to avoid**
Heat, flames and sparks. Materials that have been absorbed by the linseed oil, can self-ignite (spontaneous ignition of linseed oil).
- 10.5 Incompatible materials**
No information available.
- 10.6 Hazardous decomposition products**
In case of fire hazardous decomposition products may be produced such as: Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke).

SECTION 11. TOXICOLOGICAL INFORMATION

- 11.1 Information on toxicological effects**
No data is available on the product itself. Likely route of exposure: Skin, Inhalation
- Acute toxicity**
No information available.
- Irritation and corrosion**
May cause eye irritation.
- Sensitisation**
No information available.
- Subacute, subchronic and prolonged toxicity**
Not expected to be carcinogenic, mutagenic and toxic for reproduction.
- STOT-single exposure**
No information available.
- STOT-repeated exposure**
No information available.
- Aspiration hazard**
No information available.

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Other information on acute toxicity

Ingestion of substance has laxative effect.

SECTION 12. ECOLOGICAL INFORMATION**12.1 Toxicity**

No data is available on the product itself.

Aquatic toxicity

No information available.

Toxicity to other organisms

No information available.

12.2 Persistence and degradability**Biodegradation**

No information available.

Chemical degradation

No information available.

12.3 Bioaccumulative potential

No information available.

12.4 Mobility in soil

No information available.

12.5 Results of PBT and vPvB assessment

No information available.

12.6 Other adverse effects

No information available.

SECTION 13. DISPOSAL CONSIDERATIONS**13.1 Waste treatment methods**

Dispose of wastes in an approved waste disposal facility. Dispose of as hazardous waste in compliance with local and national regulations. Empty containers can be landfilled, when in accordance with the local regulations. EWC waste disposal No: 200127 - paint, inks, adhesives and resins containing dangerous substances

13.2 Waste from residues / unused products

Packaging: Dispose of as special waste in compliance with local and national regulations. Contaminated packaging is classified hazardous waste. Should be disposed of in accordance with national and local regulations.

SECTION 14. TRANSPORT INFORMATION**14.1 UN number**

Not classified as dangerous in the meaning of transport regulations.

14.2 UN proper shipping name

-

14.3 Transport hazard class(es)

-

14.4 Packing group

-

14.5 Environmental hazards

none

14.6 Special precautions for users

No information available.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

The product is not transported in bulk

SECTION 15. REGULATORY INFORMATION

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- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
WEL substance, See also section 8.1
- 15.2 Chemical safety assessment**
A Chemical Safety Assessment has been carried out for this substance.

SECTION 16. OTHER INFORMATION

- 16.1 Additions, Deletions, Revisions**
Version 1.0.
- 16.2 Key or legend to abbreviations and acronyms**
- **WEL**- workplace exposure limit
- **DNEL** - No observed adverse effect level
- **PNEC** - Predicted No Effect Concentration
- **PBT** - persistent, bioaccumulating and toxic.
- **vPvB** - very persistent and very bioaccumulating.
- 16.3 Key literature references and sources for data**
REGULATION (EC) No 1272/2008, Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.
- 16.4 Classification procedure**
REGULATION (EC) No 1272/2008 Classification according to Regulation (EU) 1272/2008 with the correlation table 67/548/EEC or 1999/45/EC (Annex VII of CLP).
- 16.5 List of relevant R phrases, hazard statements, safety phrases and/or precautionary statements**
R17 Spontaneously flammable in air.
H250 Catches fire spontaneously if exposed to air.
- 16.6 Additional information available from:**
Provide adequate information, instruction and training for operators. Take notice of labels and material safety data sheets for the working chemicals.