according to Regulation (EC) No 1907/2006, Regulation (EU) No 2015/830, Regulation (EC) No 1272/2008



## Artists' oil paints "Sonnet"

Revision Date 10.10.2017 Version 1.0 EU / EN

# SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/ UNDERTAKING

#### 1.1 Product identifier

Trade name : Artists' oil paints "Sonnet":

Zinc white, Titanium white, Lemon, Yellow light or medium, Red light or deep, Carmine, Ultramarine, Blue light or medium, Phthalocyanine green or Sap, Orange yellow or Gold ochre,

Burnt umber, Lamp black

Chemical name : Not applicable.
CAS-No : Not applicable.
EC-No : Not applicable.

Registration number : Not applicable (the substance is a mixture).

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

Use of the Substance/ Mix- : Artists colors.

ture

#### 1.3 Details of the supplier of the safety data sheet

<u>Company</u> : Joint-Stock Company «Artistic paints plant «Nevskaya palitra»

68 Serdobolskaya str., Saint-Petersburg, Russia, 197342

<u>Telephone</u> : +7 (812) 337-11-43

E-mail address : secretar@zxknp.spb.ru

Only representative : Not applicable.

<u>Telephone</u> : Not applicable.

E-mail address : Not applicable.

#### 1.4 Emergency telephone number

**Austria:** Poison Control Centre, Tel.: (+43)-1-406-43-43; **Belgium:** Belgisch Antigifcentrum, Tel.: 070/245-245;

Bulgaria: Многопрофилна болница за активно лечение и спешна медицина "Н.И.Пирогов",

Tel.: (+359)-2-9154-409;

Croatia: Poison Control Centre, Tel: (+385)-1-23-48-342;

Czech Republic: Toxikologické informační středisko Telefon: (+420)-224-919-293,

(+420)-224-915-402;

Denmark: Poison Control Hotline, Tel.: (+45)-82-12-12:

Estonia: National emergency telephone number: 112 or Poison information telephone number:

16662, calling from abroad: (+372)-626-93-90;

Finland: Poison Information Centre, Tel.: (09)-471-977 (direct) or (09)-4711;

France: ORFILA (INRS): (+33)-(0)-1-45-42-59-59;

**Hungary:** Az Egészségügyi Toxikológiai Tájékoztató Szolgálat elérhetőségei Tel: (+36)-80-201-199; **Latvia:** Valsts Toksikológijas centra Saindēšanās un zāļu informācijas centrs, Tel.: (+371)-67042473;

Lithuania: Sveikatos apsaugos ministerijos ekstremalių sveikatai situacijų centras,

according to Regulation (EC) No 1907/2006, Regulation (EU) No 2015/830, Regulation (EC) No 1272/2008



## Artists' oil paints "Sonnet"

Revision Date 10.10.2017 Version 1.0 EU / EN

Tel.: (+370)-5-236-20-52 or (+370)-687-53378; **Malta:** Mater Dei Hospital, Tel: 2545-0000;

**Portugal:** Centro de Informação Antivenenos (Portuguese Poison Centre), Tel: 808-250-143; **Romania:** Biroul RSI Si Informare Toxicologica, Tel.: 021-318-36-06 (direct) (8.00 - 15.00);

Slovak Republic: National Toxicological Information Centre (+421)-2-5477-4166;

(+420)-224-915-402;

Sweden: 112.

Note: please, consult with your local/national competent authorities for the emergency number in your country.

#### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

#### Classification according to REGULATION (EC) No 1272/2008

The product does not need to be classified in accordance with REGULATION (EC) No 1272/2008. Not a hazardous mixture according to REGULATION (EC) No 1272/2008.

#### 2.2 Label elements

## Labeling according to REGULATION (EC) No 1272/2008

The product does not need to be labelled in accordance with REGULATION (EC) No 1272/2008. Not a hazardous mixture according to REGULATION (EC) No 1272/2008.

#### 2.3 Other hazards

No data available.

#### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

The product is a mixture within the meaning of the REACH Regulation (1907/2006/EC). Description: Mixture of organic and inorganic pigments, nature oils and additives. Dangerous components:

Chemical Name	Concentra- tion, wt. %	CAS-No	EC-No / Regis- tration number	Index-No	CLP
Oleic acid	0-0.5	112-80-1	204-007-1	Not applicable	Skin Irrit. 2; H315 Eve Irrit. 2: H319

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

#### **SECTION 4: FIRST AID MEASURES**

#### 4.1 Description of first aid measures

General advice : In the case of accident or if you feel unwell, immediately seek

medical advice (show the label where possible). First aider needs to protect himself. Move out of dangerous area. Never

give anything by mouth to an unconscious person.

Inhalation : If breathed in move person into fresh air. Keep patient warm

and at rest.

Skin contact : In case of contact flush skin with soap and plenty of water.

Seek medical advice if irritation develops and persists.

according to Regulation (EC) No 1907/2006, Regulation (EU) No 2015/830, Regulation (EC) No 1272/2008



## Artists' oil paints "Sonnet"

Revision Date 10.10.2017 Version 1.0 EU / EN

Eye contact : Protect unharmed eye. If easy to do, remove contact lens, if

worn. In the case of contact with eyes, rinse with plenty of

water. Seek medical advice if irritation persists.

: Rinse mouth with water. Ingestion

4.2 Most important symptoms and effects, both acute and delayed

No data available.

4.3 Indication of any immediate medical attention and special treatment needed

No data available.

#### **SECTION 5: FIRE-FIGHTING MEASURES**

#### 5.1 Extinguishing Media

Suitable extinguishing media : Use carbon dioxide, dry chemical, foam or carbon dioxide type

fire extinguisher, sand, water spray.

Unsuitable

media

extinguishing : Not applicable.

## 5.2 Special hazards arising from the substance or mixture

: No data available. Specific hazards

5.3 Advice fire fighters

for fire-fighters

Special protective equipment : In the event of fire, wear self-contained breathing apparatus.

Use personal protective equipment.

Further information : Standard procedure for chemical fires. Collect contaminated

> fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local

regulations.

### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

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

Refer to protective measures listed in sections 7 and 8. Use personal protective equipment. Ensure adequate ventilation, especially in confined areas. Evacuate personnel to safe areas. Avoid contact with skin and eyes.

#### 6.2 Environmental precautions

Prevent further spillage if safe to do so. If the product contaminates rivers and lakes or drains inform respective authorities. Avoid release to the environment.

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

Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local or national regulations. Pick up and transfer to properly labelled containers. Clean contaminated surface thoroughly.

#### 6.4 Reference to other sections

according to Regulation (EC) No 1907/2006, Regulation (EU) No 2015/830, Regulation (EC) No 1272/2008



## Artists' oil paints "Sonnet"

Revision Date 10.10.2017 Version 1.0 EU / EN

See Section 7, 8, 11, 12 and 13.

#### SECTION 7: HANDLING AND STORAGE

#### 7.1 Precautions for safe handling

Advice on safe handling : For personal protection see section 8. Avoid formation of

aerosol. Provide appropriate exhaust ventilation at places

where aerosol is formed.

fire and explosion

Advice on protection against : Normal measures for preventive fire protection.

## 7.2 Conditions for safe storage including any incompatibilities

areas and containers

Requirements for storage: Avoid release moisture. Avoid to low temperature. Keep con-

tainer in a dry and well-ventilated place.

Store in aluminum tube (vol. 46 ml).

Advice on common storage : Keep away from food, drink and animal feeding stuffs. Do not

store near acids and bases.

Storage period : No data available.

: 10 - 30 °C Storage temperature

7.3 Specific end use(s)

No data available.

#### **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

## 8.1 Control parameters

Chemical Name	CAS-No	Control parameters	Basis	Country
Oleic acid	112-80-1	TWA: 10.0 mg/m <sup>3</sup>	Regulation Nr. 13	Bulgaria

#### 8.2 Exposure controls

## **Engineering measures**

Provide sufficient air exchange and/or exhaust in work rooms. Highly effective exhaust ventilation.

#### Personal protective equipment

Respiratory protection : Respirator FFP2 (for workers).

: Use respirators and components tested and approved under Remarks

appropriate government standards CEN (EU).

Hand protection

Material : Safety gloves (for workers).

according to Regulation (EC) No 1907/2006, Regulation (EU) No 2015/830, Regulation (EC) No 1272/2008



## Artists' oil paints "Sonnet"

Revision Date 10.10.2017 Version 1.0 EU / EN

Remarks : Choose gloves to protect hands against chemicals depending

on the concentration and quantity of the hazardous substance and specific to place of work. For special applications, we recommend clarifying the resistance to chemicals of the aforementioned protective gloves with the glove manufacturer.

<u>Eye protection</u>: Safety glasses (for workers).

Remarks : Use equipment for eye protection tested and approved under

appropriate government standards such as EN 166 (EU).

Skin and body protection : Protected shoes and clothes (for workers).

Remarks : Choose body protection according to the amount and concen-

tration of the dangerous substance at the work place.

Hygiene measures : Handle in accordance with good industrial hygiene and safety

practice.

General industrial hygiene practice.

Avoid formation of aerosol.

When using do not eat, drink or smoke.

Wash hands before breaks and at the end of workday.

Wash contaminated clothing before reuse.

#### **Environmental exposure controls**

No data available.

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

#### 9.1 Information on basic physical and chemical properties

Form : Pasty

Colour : Depending on the dye.

Characteristic. Odour Odor threshold No data available. Flash point No data available. Lower explosion limit No data available. Upper explosion limit No data available. Explosive properties Non-explosive. Flammability Not flammable. Oxidizing properties Non-oxidizina. Self-ignition temperature No data available. Melting point/range No data available. No data available. pН Boiling point/boiling range No data available. Vapor pressure No data available.

Density : 1.5 - 2.6 kg/l at 20 °C
Bulk density : Not applicable.
Water solubility : Insoluble.
Miscibility with water (15 °C) : Non - miscible.
Partition coefficient: n-octanol/water : No data available.
Solubility in other solvents : No data available.

according to Regulation (EC) No 1907/2006, Regulation (EU) No 2015/830, Regulation (EC) No 1272/2008



# Artists' oil paints "Sonnet"

Revision Date 10.10.2017 Version 1.0 EU / EN

Viscosity, dynamic : No data available.
Viscosity, kinematic : No data available.
Relative vapor density : No data available.
Evaporation rate : No data available.
Decomposition temperature : No data available.

9.2 Other information

Ignition temperature : > 370 °C

## SECTION 10: STABILITY AND REACTIVITY

#### 10.1 Reactivity

No data available.

#### 10.2 Chemical stability

No decomposition if stored and applied as directed.

## 10.3 Possibility of hazardous reactions

No data available.

#### 10.4 Conditions to avoid

Heat, moisture, low temperature.

## 10.5 Incompatible materials

Materials to avoid : Acids and bases.

## 10.6 Hazardous decomposition products

Hazardous decomposition : No data available.

products

Thermal decomposition : No data available.

## **SECTION 11: TOXICOLOGICAL INFORMATION**

## 11.1 Information on toxicological effects

## **Acute toxicity**

Acute oral toxicity

Oleic acid :  $LD_{50}$  (rat): > 2 000 mg/kg bw day

Acute inhalation toxicity
Acute dermal toxicity

Acute toxicity (other routes of

Acute toxicity (other

administration)

## Skin corrosion / irritation

Skin irritation : No irritating.

#### Serious eye damage / eye irritation

according to Regulation (EC) No 1907/2006, Regulation (EU) No 2015/830, Regulation (EC) No 1272/2008



## Artists' oil paints "Sonnet"

Revision Date 10.10.2017 Version 1.0 EU / EN

<u>Eye irritation</u>: No irritating.

Sensitization of the respiratory / skin

<u>Skin sensitization</u> : Non skin sensitizing. Respiratory sensitization : Non respiratory sensitizing.

Mutagenicity

No mutagenic effect.

Carcinogenicity

No carcinogenic effect. **Reproductive toxicity** 

No reproductive effect.

**Teratogenicity** 

No data available.

Specific target organ toxicity after single exposure

Based on available data, the classification criteria are not met.

Specific target organ toxicity after repeated exposure (sub-acute / sub-chronic)

Repeated dose toxicity: (sub-acute/ sub-chronic)

: NOAEL (rat, sub-chronic): 14 000 mg/kg bw day

Oleic acid Route of exposure: Oral

Exposure time: 90 days

**Aspiration hazard** 

Not applicable.

**Neurological effects** 

No data available.

Toxicology, metabolism, distribution

No data available.

#### **SECTION 12: ECOLOGICAL INFORMATION**

12.1 Toxicity

Toxicity to fish:

Oleic acid : LC<sub>50</sub> (Oncorhynchus mykiss): > 56 mg/l

Exposure time: 96 h

Toxicity to daphnia and other

aquatic invertebrates:

No data available.

<u>Toxicity to aquatic plants:</u> No data available.

Long-term study fish/daphnia

and other aquatic inverte-

brates/aquatic plants:

No data available.

according to Regulation (EC) No 1907/2006, Regulation (EU) No 2015/830, Regulation (EC) No 1272/2008



## Artists' oil paints "Sonnet"

Revision Date 10.10.2017 Version 1.0 EU / EN

## 12.2 Persistence and degradability

Biodegradability : No data available.

### 12.3 Bioaccumulation potential

No data available.

## 12.4 Mobility in soil

No data available.

#### 12.5 Results of PBT assessment and vPvB

Not PBT and no vPvB.

#### 12.6 Other adverse effects

Additional ecological infor- : The product should not be allowed to enter drains, water

<u>mation</u> courses or the soil.

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

#### 13.1 Waste treatment methods

Advice on disposal and : Disposal:

packaging

In accordance with local and national regulations. Do not dispose of waste into sewer. This material and its container must be disposed of in a safe way. Do not dispose of together with household waste. Waste codes should be assigned by the user based on the application for which the product was used.

#### **SECTION 14: TRANSPORT INFORMATION**

ADR: Not dangerous goods.

**RID**: Not dangerous goods.

**IATA**: Not dangerous goods.

**IMDG**: Not dangerous goods.

#### SECTION 15: REGULATORY INFORMATION

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

Seveso Directive (2012/18/EU) : Directive 2012/18/EU does not apply.

: Cadmium sulfoselenide orange

Restriction list (Annex XVII to Regu-

lation (EC) No 1907/2006)

(Pigment Orange 20, C.I.77202)
: Cadmium sulfoselenide red

Cadmium sulfoselenide red (Pigment Red 108, C.I.77202)

Present

Present

Regulation (EU) No 649/2012 : Cadmium and its compounds Present

according to Regulation (EC) No 1907/2006, Regulation (EU) No 2015/830, Regulation (EC) No 1272/2008



# Artists' oil paints "Sonnet"

Revision Date 10.10.2017

Version 1.0

EU / EN

#### 15.2 CSA

The Chemical Safety Assessment was not undertaken. The product is a mixture.

## **SECTION 16: OTHER INFORMATION**

#### Hazard statements:

H315 : Causes skin irritation.

H319 : Causes serious eye irritation.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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 process, unless specified in the text.