

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' acrylic colour „Sonnet”

Revision Date 02.08.2021

Version 3.0

EU / EN

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

1.1 Product identifier

Trade name : Artists` acrylic colour "Sonnet" (set)

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/ Mixture : Artists colors.
Products for creation of art

1.3 Details of the supplier of the safety data sheet

Company : Joint-Stock Company «Artistic paints plant «Nevskaya palitra»
68 Serdobolskaya str., Saint-Petersburg, Russia, 197342

Telephone : +7 (812) 337-11-43

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

Only representative : Not applicable.

Telephone : 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)-82-12-12-12;

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 Toksikoloģijas centra Saindēšanās un zāļu informācijas centrs, Tel.: (+371)-67042473;

Lithuania: Sveikatos apsaugos ministerijos ekstremalių sveikatai situacijų centras,
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;

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' acrylic colour „Sonnet”

Revision Date 02.08.2021

Version 3.0

EU / EN

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 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

Hazard pictograms



Signal word

Warning! Contains titanium dioxide

Hazard statements

H351

Suspected of causing cancer <state route of exposure if it is conclusively proven that no other routs of exposure>

Precautionary statements

P101

If medical advice is needed, have product container or label at hand

P102

Keep out of reach of children

P210

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P501.9

Dispose of contents/container as problematic waste.

Supplemental information

2.3 Other hazards

No special hazards have to be mentioned.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Chemical characterization

pigment

copolymer

water

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' acrylic colour „Sonnet”

Revision Date 02.08.2021

Version 3.0

EU / EN

CAS-Number

EINECS / ELINCS / NLP

EU index number

Customs tariff number

REACH registration No.

RTECS-no.

Hazchem-Code

CI-Number

3.2 Mixtures

Substance 1

Dangerous components:

Chemical Name	Concentration, wt. %	CAS-No	EC-No / Registration number	Index-No	CLP
Titanium dioxide (Pigment White 6)	<10.0	13463-67-7	236-675-5	Not applicable	Carc.2, H351

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 information

In case of inhalation

No special measures are required. Seek medical aid in case of troubles.

In case of skin contact

Remove residues with soap and water. Seek medical attention if irritation persists.

After eye contact

Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Seek medical attention if irritation persists.

After swallowing

Seek medical treatment in case of troubles.

4.2 Most important symptoms and effects, both acute and delayed

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' acrylic colour „Sonnet”

Revision Date 02.08.2021

Version 3.0

EU / EN

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Extinguishing Media

Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings.

Extinguishing media which must not be used for safety reasons

Full water jet

5.2 Special hazards arising from the substance or mixture

In case of fire may be liberated: Carbon monoxide and carbon dioxide.

5.3 Advice for firefighters

Special protective equipment for firefighters

Additional information

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedure

Avoid contact with skin, eyes and clothing/

6.2 Environmental precautions

Discharge into the environment must be avoided.

6.3 Methods and materials for containment and cleaning up

Methods for cleaning up

Take up mechanically. Wash spill area with plenty of water/

Additional information

6.4 Reference to other sections

Disposal: See Section 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Advice on safe handling

Handle in accordance with good industrial hygiene and safety practice.

Precaution against fire and explosion

7.2 Conditions for safe storage including any incompatibilities

Requirements for storerooms and containers

Keep container tightly closed.

Hints on joint storage

Storage class

Further details

storage temperature: 5 – 35 °C

7.3 Specific end use(s)

No special measures necessary if stored and handled as prescribed.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Chemical Name	CAS-No	Control parameters	Basis	Country
Titanium dioxide (Pigment White 6)	13463-67-7	STEL: 30 mg/m ³ (calculated, total inhalable) STEL: 12 mg/m ³ (calculated, respirable) TWA: 10 mg/m ³ (total inhalable) TWA: 4 mg/m ³ (respirable)	EH40/2005	The United Kingdom

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' acrylic colour „Sonnet”

Revision Date 02.08.2021

Version 3.0

EU / EN

Titanium dioxide	13463-67-7	TWA: 10 mg/m ³ (as Ti)	ED 984	France
Titanium dioxide	13463-67-7	VLA-ED: 10 mg/m ³	OEL for Spain, 2015	Spain
Titanium dioxide	13463-67-7	VLE-MP: 10 mg/m ³	NP 1796:2014	Portugal
Titanium dioxide	13463-67-7	TWA: 6 mg/m ³ (as Ti)	Statutory Order No 507 17.05.2011 with add.	Denmark
Titanium dioxide	13463-67-7	STEL: 10 mg/m ³ (alveolar dust, respirable fraction, 2 X 60 min) TWA: 5 mg/m ³ (alveolar dust, respirable fraction)	BGBl.I Nr 51/2011	Austria
Titanium dioxide	13463-67-7	NDS: 10.0 mg/m ³ (<2% free crystalline silica and containing no asbestos, inhalable fraction)	Dz.U. 2014 Nr. 0, 817 of June 6, 2014	Poland
Titanium dioxide	13463-67-7	TWA: 10 mg/m ³ (total inhalable dust); TWA: 4 mg/m ³ (respirable dust) STEL: 30 mg/m ³ (calculated, total inhalable dust) STEL: 12 mg/m ³ (calculated, respirable dust)	S.I. No619 of 2001	Ireland
Titanium dioxide	13463-67-7	TWA: 10 mg/m ³	Ministerial Decree of August 20, 1999	Italy
Titanium dioxide	13463-67-7	TWA: 10 mg/m ³ (inhalable fraction) TWA: 5 mg/m ³ (respirable fraction)	Presidential Decrees 90/1999 with add., 212/2006, OEL 127/2000	Greece
Titanium dioxide	13463-67-7	TWA: 10 mg/m ³	MB 14.3.2002 with addendum	Belgium
Titanium dioxide	13463-67-7	TWA: 10.0 mg/m ³ (respirable dust)	Regulation Nr. 13	Bulgaria
Titanium dioxide	13463-67-7	TWA: 10 mg/m ³ (total dust) TWA: 4 mg/m ³ (respirable dust)	HR-OEL	Croatia
Titanium dioxide	13463-67-7	10 mg/m ³ MAC (dust capable of being retained in the lungs)	Reg. 311/73	Cyprus
Titanium dioxide	13463-67-7	TWA: 5 mg/m ³	Reg. No 293	Estonia
Titanium dioxide	13463-67-7	TWA: 10 mg/m ³	Regulation No325 with add.	Latvia
Titanium dioxide	13463-67-7	IPRD: 5 mg/m ³	Order V-824/A1-389	Lithuania
Titanium dioxide	13463-67-7	STEL: 15 mg/m ³ TWA: 10 mg/m ³	Governmental Decision 1218 from 06/09/2006, 1093 from 16/08/2006	Romania
Titanium dioxide	13463-67-7	LLV: 5 mg/m ³ (total dust)	AFS 2005:17	Sweden

8.2 Exposure controls

Occupational exposure controls

Respiratory protection

With correct and proper use, and under normal conditions, breathing protection is not required

Hand protection

Protect skin by using skin protective cream

Eye protection

Safety glasses

Body protection

Wear suitable protective clothing. Take off contaminated clothing and wash it before reuse.

General protection and hygiene measures

Wash hands before breaks and after work.

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' acrylic colour „Sonnet”

Revision Date 02.08.2021

Version 3.0

EU / EN

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Form	:	Pastry
Colour	:	Pigmented
Odour	:	Weal
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-oxidizing.
Self-ignition temperature	:	No data available.
Melting point/range	:	No data available.
pH	:	8.5– 10.0
Boiling point/boiling range	:	No data available.
Vapor pressure	:	No data available.
Density	:	1.1 – 1.4 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.
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	:	No data available.
----------------------	---	--------------------

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

10.2 Chemical stability

10.3 Possibility of hazardous reactions

10.4 Conditions to avoid

Frost and heat

10.5 Incompatible materials

Strong oxidizing agents

10.6 Hazardous decomposition products

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' acrylic colour „Sonnet”

Revision Date 02.08.2021

Version 3.0

EU / EN

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity

Acute oral toxicity

Titanium dioxide (Pigment White 6) LD50 oral/rat: > 10000 mg/kg

Acute inhalation toxicity

No data available.

Acute dermal toxicity

No data available.

Acute toxicity (other routes of administration)

No data available.

Skin corrosion / irritation

Skin irritation

: No irritating.

Serious eye damage / eye irritation

Eye irritation

: No irritating.

Sensitization of the respiratory / skin

Skin sensitization

: 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)

Not applicable.

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:

: LC50 - Lepomis macrochirus - 1.3 mg/l - 96 h
LC0 - Leuciscus idus (Golden orfe) - > 1 mg/l - 48 h

Toxicity to daphnia and other

EC50 - Daphnia magna (Water flea) - > 100 mg/l - 48 h

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' acrylic colour „Sonnet”

Revision Date 02.08.2021

Version 3.0

EU / EN

aquatic invertebrates:

Toxicity to aquatic plants: IC50 - Desmodesmus subspicatus (green algae) - > 100 mg/l - 24 h

Long-term study fish/daphnia and other aquatic invertebrates/aquatic plants: LC50 - Pseudomonas putida - 1.17 mg/l - 16 h

12.2 Persistence and degradability

Biodegradability : No data available.
Remarks: According to the results of tests of biodegradability this product is considered as being readily biodegradable.

12.3 Bioaccumulation potential

Does not bioaccumulate.

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 information : The product should not be allowed to enter drains, water courses or the soil.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Advice on disposal and packaging : Disposal:
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

14.1 UN number

14.2 UN proper shipping name

ADR, ADN No dangerous good in sense of these transport regulations.

IMDG, IATA

14.3 Transport hazard class(es)

ADR, ADN
IMDG IATA

14.4 Packing group

14.5 Environmental hazards

Marine Pollutant - IMDG
Marine Pollutant - ADN

14.6 Special precautions for user

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' acrylic colour „Sonnet”

Revision Date 02.08.2021

Version 3.0

EU / EN

Land transport

Code: ADR/RID

Kemmler-number

Hazard label ADR

Limited quantities

Contaminated packaging: Instructions

Contaminated packaging: Special provisions

Special provisions for packing together

Portable tanks: Instructions

Portable tanks: Special provisions

Tank coding

Tunnel restriction

Remarks

EQ

Special provisions

Inland waterway craft

Hazard label

Limited quantities

Transport permitted

Equipment necessary

Ventilation

Remarks

EQ

Special provisions

Sea transport

EmS

Special provisions

Limited quantities

Contaminated packaging: Instructions

Contaminated packaging: Special provisions I

BC: Instructions

IBC: Provisions

Tank instructions IMO

Tank instructions UN

Tank instructions

Special provisions

Stowage and segregation

Properties and observations

Remarks

EQ

Air transport

Hazard

Passenger

Passenger LQ

Cargo

ERG

Remarks

EQ

Special Provisioning

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

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' acrylic colour „Sonnet”

Revision Date 02.08.2021

Version 3.0

EU / EN

No data available

SECTION 15: REGULATORY INFORMATION

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

Europe

Contents of VOC [%]

Contents of VOC

[g/L]

Further regulations, limitations and legal requirements

Germany

Storage class

Water Hazard Class 1

WGK catalog number

Incident regulation

Information on working limitations

Further regulations, limitations and legal requirements

Denmark

Further regulations, limitations and legal requirements

Hungary

Further regulations, limitations and legal requirements

Great Britain

Further regulations, limitations and legal requirements

Switzerland

Contents of VOC [%] 0.0

Further regulations, limitations and legal requirements

USA

Further regulations, limitations and legal requirements

Federal Regulations

State Regulations

Japan

Further regulations, limitations and legal requirements

Canada

Further regulations, limitations and legal requirements

SECTION 16: OTHER INFORMATION

Hazard statements listed in Chapter 3

H351 Carc.2

CLP categories listed in Chapter 3

Carc.2 Suspected of causing cancer <state route of exposure if it is conclu-

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' acrylic colour „Sonnet”

Revision Date 02.08.2021

Version 3.0

EU / EN

sively proven that no other routs of exposure>

Supplemental information

Relevant changes compared with the previous version of the safety data sheet are marked with: ***

This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.

The information in this Safety Data Sheet is based on the present state of knowledge and current legislation.

It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.

The product should not be used for purposes other than those shown in Section 1 without first referring to the supplier and obtaining written handling instructions.

As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with.

The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks, as required by other health and safety legislation.

The information in this data sheet has been established to our best knowledge and was up-to-date at time of revision. It does not represent a guarantee for the properties of the product described in terms of the legal warranty regulations.

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists` acrylic colour „Sonnet”

Revision Date 22.07.2020

Version 2.0

EU / EN

Appendix for material safety data sheet

Artists' acrylic colour „Sonnet” in tube 10 ml (0.34 fl.oz), 18 ml (0.6 fl.oz), 46 ml (1.55 fl.oz) in set

art.nr.	art.name	C.I.	Pigments	CAS-nr.
101	Titanium white	P.W.6	titanium dioxide	13463-67-7
500	Phthalocyanine blue	P.B.15:3	Phthalocyanine (Cu)	147-14-8
220	Yellow medium	P.Y.83 P.Y.74 P.W.6	Disazo, monoazo, titanium dioxide	5567-15-7, 6358-31-2, 13463-67-7
717	Green light	P.G.7 P.Y.74	Phthalocyanine (Cu, Cl), monoazo	1328-53-6, 6358-31-2
713	Emerald green	P.B.15:3 P.G.7 P.W.4	Phthalocyanine (Cu), phthalocyanine (Cu, Cl), zinc oxide	147-14-8, 1328-53-6, 1314-13-2
710	Green deep	P.G.7 P.Y.83	Phthalocyanine (Cu, Cl), disazo	1328-53-6, 5567-15-7
703	Phthalocyanine green	P.G.7 P.W.6	Phthalocyanine (Cu, Cl), titanium dioxide	1328-53-6, 13463-67-7
319	Carmin	P.V.19 P.R.122	Quinacridone, quinocridone	1047-16-1, 980-26-7
336	Red light	P.R.112 P.O.73 P.W.4	Monoazo, diketo-pyrrolo pyrrol, zinc oxide	6535-46-2, 71832-85-4, 1314-13-2
348	Red deep	P.R.112 P.R.264	Monoazo, diketo-pyrrolo pyrrol	6535-46-2, -
214	Lemon	P.Y.3	Monoazo	6486-23-3
206	Ochre light	P.Y.42	iron oxide	51274-00-1
205	Gold ochre	P.Y.42	iron oxide	51274-00-1
520	Blue light	P.B.15:3 P.V.23 P.W.4	Phthalocyanine (Cu), dioxazine, zinc oxide	147-14-8, 6358-30-1, 1314-13-2
511	Ultramarine	P.B.29 P.W.6	sodium alumina silicate, titanium dioxide	57455-37-5, 13463-67-7
408	Burnt umber	P.Br.6 P.Bk.7 P.R.101	Brown magnetite iron oxide, lamp black, hematite	52357-70-7, 1333-86-4, 1309-37-1
810	Black	P.Bk.7	lamp black	1333-86-4