

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' water colour «White Nights» (tube)

Revision Date 21.07.2022

Version 1.0

EU / EN

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/ UNDER-TAKING

1.1 Product identifier

Trade name : Artists' water colour «White Nights» (tube)
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.

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;

Litva: Apsinuodijimų kontrolės ir informacijos biuras, visą parą, tel. (8-5) 236 20 52, mob.

Tel. 8 687 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:** Na-

tional 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.

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' water colour «White Nights» (tube)

Revision Date 21.07.2022

Version 1.0

EU / EN

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to REGULATION (EC) No 1272/2008

The product does not 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. Contains zinc oxide.

Hazard statements

H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H351	Suspected of causing cancer <state route of exposure if it is conclusively proven that no other routes 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.
P270	Do not eat, drink or smoke when using this product
P273	Avoid release to the environment
P391	Collect spillage
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

gum Arabic

water

CAS-Number

EINECS / ELINCS / NLP

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' water colour «White Nights» (tube)

Revision Date 21.07.2022

Version 1.0

EU / EN

EU index number
Customs tariff number
REACH registration No.
RTECS-no.
Hazchem-Code
CI-Number

3.2 Mixtures

Substance 1

Chemical Name	Concentration, wt. %	CAS-No	EC-No / Registration number	Index-No	CLP
Titanium dioxide (Pigment White 6)	5-60	13463-67-7	236-675-5	Not applicable	Carc.2, H351

Substance 2

Chemical Name	Concentration, wt. %	CAS-No	EC-No / Registration number	Index-No	CLP
Zinc oxide (Pigment White 4)	<50	1314-13-2	215-222-5	030-013-00-7	Aquatic Acute; H400 / Aquatic Chronic 1; H410

Additional information:

The colours Zinc white and Naples yellow contain zinc oxide (see section 12).

The colours Dunes, Pearl-grey, Warm green, Maroon, Coral, Royal blue, Lavender, Lilac, Magnolia, Marengo, Mocha, Naples flesh, Petersburg Ochre and Peach contain titanium dioxide (see section 12).

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

Further information: annex

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. 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.
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.
Ingestion	: Rinse mouth thoroughly with water. If larger amounts are swallowed or in the event of symptoms take medical treatment.

4.2 Most important symptoms and effects, both acute and delayed

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' water colour «White Nights» (tube)

Revision Date 21.07.2022

Version 1.0

EU / EN

Until now no symptoms known so far.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Extinguishing Media

Suitable extinguishing media : Use all firefighting media

Unsuitable extinguishing media : Not applicable.

5.2 Special hazards arising from the substance or mixture

Specific hazards : Hazardous decomposition products may be formed under fire conditions (see section 10). Exposure to decomposition products may be a hazard to health.

5.3 Advice fire fighters

Special protective equipment for fire-fighters : 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. The product itself does not burn.

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. Immediately evacuate personnel to safe areas. Avoid dust formation. Avoid contact with skin and eyes. Avoid breathe dust.

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

Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for disposal. Avoid pollution of environment.

6.4 Reference to other sections

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 dust. Provide appropriate exhaust ventilation at places where aerosol is formed.

Advice on protection against fire and explosion : Normal measures for preventive fire protection. Keep away from heat.

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' water colour «White Nights» (tube)

Revision Date 21.07.2022

Version 1.0

EU / EN

Requirements for storage : Avoid release moisture. Avoid to low temperature. Keep containers and containers in a dry and well-ventilated place.

Store in plastic pans (vol. 2.7 ml)

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

Storage period : Absent.

Storage temperature : $\geq 0^{\circ}\text{C}$

7.2 Conditions for safe storage including any incompatibilities

7.3 Specific end use(s)

No data available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

CAS 1314-13-2 zinc oxide

DEU	E-dust	1,250	mg/m ³	4 (I)
DEU		10,000	mg/m ³	2 (II)

CAS 13463-67-7 titanium dioxide

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
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)	BGBI.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

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' water colour «White Nights» (tube)

Revision Date 21.07.2022

Version 1.0

EU / EN

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 the formation of dust, use a dust mask/

Hand protection

Protect skin by using skin protective cream

Eye protection

Googgles

Body protection

Wear suitable protective clothing. Wash contaminated clothing prior to re-use

General protection and hygiene measures

After work, wash hands and face.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Form	:	Solid, semi-dry
Colour	:	Pigmented
Odour	:	Almost odourless
Odor threshold	:	No data available.
Flash point	:	No applicable.
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	:	No data available.
Boiling point/boiling range	:	No data available.
Vapor pressure	:	No data available.
Density	:	1.5-2.5 kg/l
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

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' water colour «White Nights» (tube)

Revision Date 21.07.2022

Version 1.0

EU / EN

No hazardous reaction when handled and stored according to provisions.

10.2 Chemical stability

Product is stable under normal storage conditions.

10.3 Possibility of hazardous reactions

No data available.

10.4 Conditions to avoid

Heat, moisture, frost.

10.5 Incompatible materials

Strong acids oxidizing agents. Strong alkali

10.6 Hazardous decomposition products

No known hazardous decomposition products

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

CAS 1314-13-2 zinc oxide

oral	LD50	Rat	>	10000,000	mg/kg bw	-
inhalative	LC50	Rat	>	5,700	mg/l	(4h)

CAS 13463-67-7 titanium dioxide

oral	LD50	Rat	>	2000-25000	mg/kg bw	-
inhalative	LC50	Rat	>	3.4-6.8	mg/l air	(4h)

Acute toxicity

In case of inhalation

No data available

After swallowing

No data available

In case of skin contact

No data available

After eye contact

No data available

Practical experience

General remarks

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Toxicological effects

CAS 1314-13-2 zinc oxide

EC50	Algae		0,170	mg/l	(72h)
------	-------	--	-------	------	-------

CAS 13463-67-7 titanium dioxide

EC50	Daphnia magna (Water flea)		>100.0	mg/l	(48h)
------	-------------------------------	--	--------	------	-------

Aquatic toxicity

Water Hazard Class 2

WGK catalog number

General information

12.2 Persistence and degradability

Further details

Product is partially biodegradable.

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' water colour «White Nights» (tube)

Revision Date 21.07.2022

Version 1.0

EU / EN

Oxygen demand

12.3 Bioaccumulative potential

Bioconcentration factor (BCF)

Partition coefficient: n-octanol/water

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

No data available

12.6 Other adverse effects

General information

Ecotoxicological effects

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

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

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

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' water colour «White Nights» (tube)

Revision Date 21.07.2022

Version 1.0

EU / EN

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
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 [%] 0

Contents of VOC [g/L]

Further regulations, limitations and legal requirements

Germany

Storage class

Water Hazard Class 2

WGK catalog number

Incident regulation

Information on working limitations

Further regulations, limitations and legal requirements

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' water colour «White Nights» (tube)

Revision Date 21.07.2022

Version 1.0

EU / EN

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 %

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:

H400 : Very toxic to aquatic life

H410 : Very toxic to aquatic life with long lasting effect

H351 Suspected of causing cancer <state route of exposure if it is conclusively proven that no other routs of exposure>

Further information

This information is abased on our current state of knowledge and describes the security standards applicable to our product for the purpose provided. The information provided here does not constitute a legally binding warranty of specific characteristics or of suitability for a specific application use of the product is thus to be adapted to the user's special conditions and checked by preliminary tests. We are thus unable to guarantee product characteristics or accept an liability for damage arising in connection with the use of our products.

Literature

For abbreviations and acronyms, see: ECHA Guidance on information requirements and chemical safety assessment, chapter R.20 (Table of terms and abbreviations).

Reason of change

Additional information

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' water colour «White Nights» (tube)

Revision Date 21.07.2022

Version 1.0 EU / EN

Appendix for material safety data sheet
Artists' water colour "White Nights"

Composition of paints: Mass fraction in paint, %
pigment.....5 - 50
filler.....0 - 25
binder50 – 70

Tabl.No 1 - Pigments

art.nr.	art.name	C.I.	Pigments	CAS-nr.	% By Weight (% Active)
1901318	Scarlet	P.R.188	monoazo	61847-48-1	
1901253	Aureolin	P.Y.151	benzimidazolone	61036-28-0	11,5
1901518	Prussian blue	P.B.27	iron-cyan-complex	25869-00-5	14,0
1901507	Turquoise blue	P.B. 15:3, P.G.7	phthalocyanine (Cu), Phthalocyanine (Cu, Cl)	147-14-8, 1328-53-6	10; 10
1901325	Claret	P.R.12	monoazo	6410-32-8	14
1901401	Vandyke brown	P.R.102 P.Bk.8	natural red iron oxide, iron oxide	1345-27-3, 1339-28-0	20,0; 5,0
1901357	Venetian red	P.R.102 P.R.187	natural red iron oxide, naphthol AS	1345-27-3, 59487-23-9	26,0; 4,0
1901365	Venice purple	P.R.179	perylene	5521-31-3	8,5
1901806	Voronezhskaya black	P.Bk.9	am. carbonized bones of animals	8021-99-6	30
1901364	Geranium red	P.R.242	disazocondensation	118440-67-8	12,5
1901513	Azure	P.B.15	phthalocyanine (Cu)	147-14-8	8,0
1901211	Yellow	P.Y.154	benzimidazolone	68134-22-5	11,0
1901718	Yellowish green	P.G.7 P.Y.3	phthalocyanine (Cu, Cl), monoazo	1328-53-6, 6486-23-3	26,0; 7,0
1901719	Green original	P.Y.35 P.G.7	cadmium-zinc-sulphide, phthalocyanine (Cu, Cl)	8048-07-5, 1328-53-6	1,0; 16,0
1901717	Green light	P.G.36	phthalocyanine complex (Cu, Cl, Br)	14302-13-7	18,0
1901730	Green Earth	P.Br.7 P.G.17	earth pigment, hematite (Cr),	-, 1308-38-9	20,0; 12,0
1901216	Golden	P.Y.3 P.O.13	monoazo, dichlorbenzidine	13463-67-7, 3520-72-7	24,0; 2,0
1901713	Emerald green	P.G.7	phthalocyanine (Cu, Cl)	1328-53-6	20,0
1901228	Indian yellow	P.Y.150	azo-nickel-complex	68511-62-6	9,0
1901244	Indian gold	P.Y.150 P.R.101	azo-nickel-complex, iron oxide	68511-62-6, 1309-37-1	7,0; 2,0
1901257	Irgazin Yellow	P.Y.129	azomethine copper complex	15680-42-9	7,0
1901201	Cadmium yellow medi-um	P.Y.35	cadmium zinc sulphide	8048-07-5	21,0
1901302	Cadmium red light	P.R.108	cadmium sulfide selenide	58339-34-7	31,0
1901203	Cadmium lemon	P.Y.35	cadmium zinc sulphide	8048-07-5	50,0
1901304	Cadmium orange	P.O.20	cadmium sulfo-selenide	12656-57-4	24,0
1901604	Caput mortuum	P.R.101	Iron oxide	1309-37-1	24,6
1901319	Carmine	P.R.19	azomethine	-	16,6
1901531	Cobalt turquoise	P.B.28	spinel (Co, Al)	1345-16-0	27,1
1901532	Cobalt azure blue	P.B.36	spinel (Co, Al, Cr)	68187-11-1	27,1
1901508	Cobalt blue	P.B.28	spinel (Co, Al)	1345-16-0	28,0

SAFETY DATA SHEET

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



Artists' water colour «White Nights» (tube)

Revision Date 21.07.2022

Version 1.0

EU / EN

1901811	Ivory black (HUE)	P.R.102 P.Bk.7	natural red iron oxide, lamp black	1309-37-1, 1333-86-4	6,0; 10,0
1901313	Madder lake red light	P.R.187	naphthol AS	59487-23-9	11,0
1901361	Quinacridone red	P.R.19	quinacridone	-	16,0
1901519	Azure blue	P.B.15:3 P.G.7	phthalocyanine (Cu), phthalocyanine (Cu, Cl)	147-14-8, 1328-53-6	15,0; 6,0
1901510	Blue lake	P.B.1	triphenylmethane phospho-tungstomolybdic acid salt;	1325-87-7	10,0
1901745	May green	P.Y.3 P.G.36	monoazo, phthalocyanine complex (Co, Cl, Br)	14302-13-7	21,3; 0,5
1901209	Naples yellow	P.Y.42 P.Y.35 P.O.20 P.W.4	hydrated iron oxide, cadmium zinc sulphide, cadmium sulfo-selenide, zinc oxide	51274-00-1, 8048-07-5, 12656-57-4, 1314-13-2	12,0; 12,5; 3,5; 8,0
1901254	Naples orange	P.Y.216	rutile tin zinc	-	45,8
1901219	Naples yellow light	P.Y.216	rutile tin zinc	-	50,0
1901805	Neutral black	P.R.187 P.B.15:1 P.Bk.7	monoazo barium salt, phthalocyanine (Cu), lamp black	59487-23-9, 147-14-8, 1333-86-4	2,0; 10,0; 10,0
1901368	Neon Pink	P.R.122	quinacridone	16043-40-6	13,0
1901704	Chromium oxide	P.G.17	chromic oxide	68909-79-5	32,0
1901727	Olive green	P.G.17 P.Y.1 P.Bk.7	chromic oxide, monoazo, lamp black	68909-79-5, 2512-29-0, 1333-86-4	4,0; 11,0; 0,3
1901315	Orange	P.O.64	benzimidazolone	75601-68-2	12,5
1901218	Yellow ochre	P.Y.43 P.Y.154	hydrated iron oxide, benzimidazolone	64294-91-3, 68134-22-5	35,0; 1,0
1901309	Red ochre	P.R.102	natural red iron oxide	1345-27-3	40,0
1901206	Ochre light	P.Y.43	hydrated iron oxide	20344-49-4	41,0
1901627	Perylene Violet	P.V.29	anthraquinone	81-33-4	8,0
1901324	Quinacridone rose	P.R.122	quinacridone	16043-40-6	10,0
1901323	Ruby	P.R.170	monoazo	2786-76-7	14,0
1901801	Lamp black	P.Bk.7	lamp black	1333-86-4	7,0
1901413	Sepia	P.R.102 P.R.187 P.Bk.7	natural red iron oxide, monoazo barium salt, lamp black	1309-37-1, 59487-23-9, 1333-86-4	32,0; 3,0
1901812	Payne's gray	P.Bk.7 P.B.15 P.V.23	lamp black, phthalocyanine (Cu), dioxazine	1333-86-4, 147-14-8, 6358-30-1	3,0; 0,8; 2,0
1901406	Burnt Sienna	P.Br.7	earth pigment	12713-03-0	40,0
1901405	Raw Sienna	P.Y.43	hydrated iron oxide	64294-91-3	40,0
1901515	Blue	P.B.15:6	phthalocyanine (Cu)	147-14-8	8,0
1901609	Quinacridone lilac	P.V.19	quinacridone	1047-16-1	10,0
1901226	Titian red	P.O.36	benzimidazolone	12236-62-3	15,0
1901716	Sap green	P.Y.150 P.G.36 P.Bk.7	azo-nickel-complex, phthalocyanine complex (Co, Cl, Br), lamp black	68511-62-6, 14302-13-7, 1333-86-4	12,0; 5,0; 0,3
1901511	Ultramarine	P.B.29	sodium alumina silicate	57455-37-5	46,0
1901521	Ultramarine deep	P.B.29	sodium alumina silicate	57455-37-5	47,1
1901613	Ultramarine violet	P.V.15	sodium aluminium sulfosilicate	12769-96-9	42,0
1901418	Umber	P.Y.43 P.Br.7 P.Bk.7	hydrated iron oxide, earth pigment, lamp black	20344-49-4, 12713-03-0, 1333-86-4	26,0; 10,0; 1,0
1901408	Burnt umber	P.Br.7	earth pigment	-	40,0
1901607	Violet	P.V.3	triphenylmethane phosphotungsto-molybdic acid salt	1325-82-2	20,0
1901608	Violet rose	P.V.2	rhodamine phosphotungsto-molybdic acid salt;	1326-04-1	15,0
1901622	Quinacridone violet rose	P.R.19	quinacridone	-	
1901628	Dioxazine violet	P.V.23	dioxazine	6358-30-1	15,0
1901533	Cobalt Chrome Tur-	P.B.36	spinel (Co, Al, Cr)	68187-11-1	26,0

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' water colour «White Nights» (tube)

Revision Date 21.07.2022

Version 1.0

EU / EN

	quoise				
1901503	Ceruleum blue	P.B.35	spinel (Co, Sn)	68187-05-3	30,0
1901509	Bright blue	P.B.15:3	phthalocyanine (Cu)	147-14-8	7,0
1901559	Aquamarine Mist	P.B.29 P.G.7	sodium alumina silicate, phthalocyanine (Cu, Cl)	57455-37-5, 1328-53-6	24,0; 8,0
1901632	Hematite mist	P.B.29 P.R.101	sodium alumina silicate, iron oxide	57455-37-5, 1309-37-1	35,0; 9,6
1901558	Blue mist	P.B.29 P.G.7	sodium alumina silicate, phthalocyanine (Cu, Cl)	57455-37-5, 1328-53-6	32,0; 8,0
1901556	Blue shadows	P.B.29 P.Bk.11	sodium alumina silicate, Black Iron Oxide	57455-37-5, 1317-61-9	13,0; 9,0
1901760	Green shadows	P.Bk.11 P.G.7	Black Iron Oxide, phthalocyanine (Cu, Cl)	1317-61-9, 1328-53-6	12,0; 8,0
1901560	Cobalt mist	P.B.28 P.Bk.7	Cobalt aluminate, Lamp black	1345-16-0, 1333-86-4	22,0; 0,2
1901557	Sky-blue shadows	P.B.28 P.Bk.11	Cobalt aluminate, Black Iron Oxide	1345-16-0, 1317-61-9	22,0; 4,0
1901832	Grey-rose mist	P.B.29 P.G.17 P.R.187	sodium alumina silicate, Chrome Oxide, Naphthol Red	57455-37-5, 1308-38-9, 59487-23-9	23,9; 15,4; 0,7
1901562	Grey-blue mist	P.B.29 P.Bk.7	sodium alumina silicate, Lamp black	57455-37-5, 1333-86-4	32,0; 1,0
1901555	Dark Blue Shadows	P.Bk.11 P.B.15:6	Black Iron Oxide, Epsilon Copper Phthalocyanine	1317-61-9, 147-14-8	11,1; 7,4
1901631	Lilac mist	P.B.29 P.R.122	sodium alumina silicate, Quinacridone	57455-37-5, 980-26-7	24,0; 8,0
1901761	Taiga Mist	P.Br.7 P.B.15:3	Natural iron oxide, Copper phthalocyanine	12713-03-0, 147-14-8	28,0; 2,0
1901630	Violet mist	P.B.29 P.G.17 P.R.187	sodium alumina silicate, Chrome Oxide, Naphthol Red	57455-37-5, 1308-38-9, 59487-23-9	28,6; 10,2; 0,8
1901629	Violet shadows	P.Bk.11 P.V.23	Black Iron Oxide, Dioxazine violet	1317-61-9, 6358-30-1	20,4; 2,8
1901563	Chromium cobalt mist	P.B.28 P.G.17	Cobalt aluminate, Chrome Oxide	1345-16-0, 1308-38-9	28,0; 2,0

Tabl.№ 2 – Fillers

Ingredient Name	CAS No./RN	% By Weight (% Active)
Diatomite	61790-53-2	0-25
Barium sulfate (BaSO4)	7727-43-7	0-25

Tabl.№3 – Binder

Ingredient Name	CAS No./RN	% By Weight (% Active)
Gum arabic	9000-01-5	20-35
Propantriol-1,2,3 (glycerin)	56-81-5	15-20
Sucrose	57-50-1	5-8
Biocide Microcare PENG	122-99-6, 70445-33-9	0,6-1,1
Dextrin	9005-84-9	0-10
Water	7732-18-5	40-60