

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» (pan)

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» (pan)
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.

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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

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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

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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.

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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 |

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| | | | | |
|------------------|------------|---|--|---------|
| 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

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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.

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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

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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

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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.

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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) |
|---------|-----------------------|------------------|--|-----------------------|------------------------|
| 1911253 | Aureolin | P.Y.151 | benzimidazolone | 61036-28-0 | 11,5 |
| 1911518 | Prussian blue | P.B.27 | iron-cyan-complex | 25869-00-5 | 14,0 |
| 1911507 | Turquoise blue | P.B. 15:3, P.G.7 | phthalocyanine (Cu), Phthalocyanine (Cu, Cl) | 147-14-8, 1328-53-6 | 10; 10 |
| 1911325 | Claret | P.R.12 | monoazo | 6410-32-8 | 14 |
| 1911401 | Vandyke brown | P.R.102 P.Bk.8 | natural red iron oxide, iron oxide | 1345-27-3, 1339-28-0 | 20,0; 5,0 |
| 1911357 | Venetian red | P.R.102 P.R.187 | natural red iron oxide, naphthol AS | 1345-27-3, 59487-23-9 | 26,0; 4,0 |
| 1911365 | Venice purple | P.R.179 | perylene | 5521-31-3 | 8,5 |
| 1911806 | Voronezhskaya black | P.Bk.9 | am. carbonized bones of animals | 8021-99-6 | 30 |
| 1911364 | Geranium red | P.R.242 | disazocondensation | 118440-67-8 | 12,5 |
| 1911513 | Azure | P.B.15 | phthalocyanine (Cu) | 147-14-8 | 8,0 |
| 1911211 | Yellow | P.Y.154 | benzimidazolone | 68134-22-5 | 11,0 |
| 1911718 | Yellowish green | P.G.7 P.Y.3 | phthalocyanine (Cu, Cl), monoazo | 1328-53-6, 6486-23-3 | 26,0; 7,0 |
| 1911719 | Green original | P.Y.35 P.G.7 | cadmium-zinc-sulphide, phthalocyanine (Cu, Cl) | 8048-07-5, 1328-53-6 | 1,0; 16,0 |
| 1911717 | Green light | P.G.36 | phthalocyanine complex (Cu, Cl, Br) | 14302-13-7 | 18,0 |
| 1911730 | Green Earth | P.Br.7 P.G.17 | earth pigment, hematite (Cr), | -, 1308-38-9 | 20,0; 12,0 |
| 1911216 | Golden | P.Y.3 P.O.13 | monoazo, dichlorbenzidine | 13463-67-7, 3520-72-7 | 24,0; 2,0 |
| 1911713 | Emerald green | P.G.7 | phthalocyanine (Cu, Cl) | 1328-53-6 | 20,0 |
| 1911228 | Indian yellow | P.Y.150 | azo-nickel-complex | 68511-62-6 | 9,0 |
| 1911244 | Indian gold | P.Y.150 P.R.101 | azo-nickel-complex, iron oxide | 68511-62-6, 1309-37-1 | 7,0; 2,0 |
| 1911257 | Irgazin Yellow | P.Y.129 | azomethine copper complex | 15680-42-9 | 7,0 |
| 1911201 | Cadmium yellow medium | P.Y.35 | cadmium zinc sulphide | 8048-07-5 | 21,0 |
| 1911302 | Cadmium red light | P.R.108 | cadmium sulfide selenide | 58339-34-7 | 31,0 |
| 1911203 | Cadmium lemon | P.Y.35 | cadmium zinc sulphide | 8048-07-5 | 50,0 |
| 1911304 | Cadmium orange | P.O.20 | cadmium sulfo-selenide | 12656-57-4 | 24,0 |
| 1911604 | Caput mortuum | P.R.101 | Iron oxide | 1309-37-1 | 24,6 |
| 1911319 | Carmine | P.R.19 | azomethine | - | 16,6 |
| 1911531 | Cobalt turquoise | P.B.28 | spinel (Co, Al) | 1345-16-0 | 27,1 |
| 1911532 | Cobalt azure blue | P.B.36 | spinel (Co, Al, Cr) | 68187-11-1 | 27,1 |
| 1911508 | Cobalt blue | P.B.28 | spinel (Co, Al) | 1345-16-0 | 28,0 |
| 1911811 | 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 |

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Regulation (EC) No 1272/2008

NEVSKAYA  PALITRA

Artists' water colour «White Nights» (pan)

Revision Date 21.07.2022

Version 1.0

EU / EN

| | | | | | |
|---------|--------------------------|-------------------------------|--|--|-------------------------|
| 1911313 | Madder lake red light | P.R.187 | naphthol AS | 59487-23-9 | 11,0 |
| 1911361 | Quinacridone red | P.R.19 | quinacridone | - | 16,0 |
| 1911519 | Azure blue | P.B.15:3 P.G.7 | phthalocyanine (Cu), phthalocyanine (Cu, Cl) | 147-14-8, 1328-53-6 | 15,0; 6,0 |
| 1911510 | Blue lake | P.B.1 | triphenylmethane phospho-tungstomolybdic acid salt; | 1325-87-7 | 10,0 |
| 1911745 | May green | P.Y.3 P.G.36 | monoazo, phthalocyanine complex (Co, Cl, Br) | 14302-13-7 | 21,3; 0,5 |
| 1911209 | 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 |
| 1911254 | Naples orange | P.Y.216 | rutile tin zinc | - | 45,8 |
| 1911219 | Naples yellow light | P.Y.216 | rutile tin zinc | - | 50,0 |
| 1911805 | 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 |
| 1911368 | Neon Pink | P.R.122 | quinacridone | 16043-40-6 | 13,0 |
| 1911704 | Chromium oxide | P.G.17 | chromic oxide | 68909-79-5 | 32,0 |
| 1911727 | 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 |
| 1911315 | Orange | P.O.64 | benzimidazolone | 75601-68-2 | 12,5 |
| 1911218 | Yellow ochre | P.Y.43 P.Y.154 | hydrated iron oxide, benzimidazolone | 64294-91-3, 68134-22-5 | 35,0; 1,0 |
| 1911309 | Red ochre | P.R.102 | natural red iron oxide | 1345-27-3 | 40,0 |
| 1911206 | Ochre light | P.Y.43 | hydrated iron oxide | 20344-49-4 | 41,0 |
| 1911627 | Perylene Violet | P.V.29 | anthraquinone | 81-33-4 | 8,0 |
| 1911324 | Quinacridone rose | P.R.122 | quinacridone | 16043-40-6 | 10,0 |
| 1911323 | Ruby | P.R.170 | monoazo | 2786-76-7 | 14,0 |
| 1911801 | Lamp black | P.Bk.7 | lamp black | 1333-86-4 | 7,0 |
| 1911413 | 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 |
| 1911812 | 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 |
| 1911406 | Burnt Sienna | P.Br.7 | earth pigment | 12713-03-0 | 40,0 |
| 1911405 | Raw Sienna | P.Y.43 | hydrated iron oxide | 64294-91-3 | 40,0 |
| 1911515 | Blue | P.B.15:6 | phthalocyanine (Cu) | 147-14-8 | 8,0 |
| 1911609 | Quinacridone lilac | P.V.19 | quinacridone | 1047-16-1 | 10,0 |
| 1911226 | Titian red | P.O.36 | benzimidazolone | 12236-62-3 | 15,0 |
| 1911716 | 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 |
| 1911511 | Ultramarine | P.B.29 | sodium alumina silicate | 57455-37-5 | 46,0 |
| 1911521 | Ultramarine deep | P.B.29 | sodium alumina silicate | 57455-37-5 | 47,1 |
| 1911613 | Ultramarine violet | P.V.15 | sodium aluminium sulfosilicate | 12769-96-9 | 42,0 |
| 1911418 | 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 |
| 1911408 | Burnt umber | P.Br.7 | earth pigment | - | 40,0 |
| 1911607 | Violet | P.V.3 | triphenylmethane phosphotungsto-molybdic acid salt | 1325-82-2 | 20,0 |
| 1911608 | Violet rose | P.V.2 | rhodamine phosphotungsto-molybdic acid salt; | 1326-04-1 | 15,0 |
| 1911622 | Quinacridone violet rose | P.R.19 | quinacridone | - | |
| 1911628 | Dioxazine violet | P.V.23 | dioxazine | 6358-30-1 | 15,0 |
| 1911533 | Cobalt Chrome Turquoise | P.B.36 | spinel (Co, Al, Cr) | 68187-11-1 | 26,0 |

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| 1911503 | Ceruleum blue | P.B.35 | spinel (Co, Sn) | 68187-05-3 | 30,0 |
| 1911509 | Bright blue | P.B.15:3 | phthalocyanine (Cu) | 147-14-8 | 7,0 |
| 1911559 | Aquamarine Mist | P.B.29 P.G.7 | sodium alumina silicate, phthalocyanine (Cu, Cl) | 57455-37-5, 1328-53-6 | 24,0; 8,0 |
| 1911632 | Hematite mist | P.B.29 P.R.101 | sodium alumina silicate, iron oxide | 57455-37-5, 1309-37-1 | 35,0; 9,6 |
| 1911558 | Blue mist | P.B.29 P.G.7 | sodium alumina silicate, phthalocyanine (Cu, Cl) | 57455-37-5, 1328-53-6 | 32,0; 8,0 |
| 1911556 | Blue shadows | P.B.29 P.Bk.11 | sodium alumina silicate, Black Iron Oxide | 57455-37-5, 1317-61-9 | 13,0; 9,0 |
| 1911760 | Green shadows | P.Bk.11 P.G.7 | Black Iron Oxide, phthalocyanine (Cu, Cl) | 1317-61-9, 1328-53-6 | 12,0; 8,0 |
| 1911560 | Cobalt mist | P.B.28 P.Bk.7 | Cobalt aluminate, Lamp black | 1345-16-0, 1333-86-4 | 22,0; 0,2 |
| 1911557 | Sky-blue shadows | P.B.28 P.Bk.11 | Cobalt aluminate, Black Iron Oxide | 1345-16-0, 1317-61-9 | 22,0; 4,0 |
| 1911832 | 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 |
| 1911562 | Grey-blue mist | P.B.29 P.Bk.7 | sodium alumina silicate, Lamp black | 57455-37-5,1333-86-4 | 32,0; 1,0 |
| 1911555 | 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 |
| 1911631 | Lilac mist | P.B.29 P.R.122 | sodium alumina silicate, Quinacridone | 57455-37-5, 980-26-7 | 24,0; 8,0 |
| 1911761 | Taiga Mist | P.Br.7 P.B.15:3 | Natural iron oxide, Copper phthalocyanine | 12713-03-0, 147-14-8 | 28,0; 2,0 |
| 1911630 | 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 |
| 1911629 | Violet shadows | P.Bk.11 P.V.23 | Black Iron Oxide, Dioxazine violet | 1317-61-9, 6358-30-1 | 20,4; 2,8 |
| 1911563 | Chromium cobalt mist | P.B.28 P.G.17 | Cobalt aluminate, Chrome Oxide | 1345-16-0, 1308-38-9 | 28,0; 2,0 |

Tabl.No 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.No3 – 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 |