

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' oil paints „Master Class”

Revision Date 09.01.2024

Version 2.0

EU / EN

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

1.1 Product identifier

Trade name : Artists' oil paints "Master Class" in tube 18 ml (0.6 fl.oz), 46 ml (1.55 fl.oz), 120 ml (4 fl.oz)

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 : 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;

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;

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' oil paints „Master Class”

Revision Date 09.01.2024

Version 2.0

EU / EN

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 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 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.
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

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' oil paints „Master Class”

Revision Date 09.01.2024

Version 2.0

EU / EN

Chemical characterization
oil
pigment

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

Chemical Name	Concentration, wt. %	CAS-No	EC-No / Registration number	Index-No	CLP
Titanium dioxide (Pigment White 6)	0-60	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)	0-70	1314-13-2	215-222-5	030-013-00-7	Aquatic Acute; H400 / Aquatic Chronic 1; H410

Additional information

The colours titanium white, zinc white, turquoise blue, vermilion (HUE), coral pink, royal blue, malachite green light, naples yellow, naples yellow pale, naples rose, naples flesh, celestial blue, Petersburg lilac, Petersburg rose, turquoise greenish contain zinc oxide (see section 12).

The colours english green light, English green deep, cadmium yellow light, cadmium yellow medium, cadmium yellow deep, cadmium red light, cadmium red deep, cadmium lemon, cadmium orange contain cadmium-containing pigments.

The use of cadmium contain pigments is limited to artists colors.

Further information: annex

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

General information

No special measures are required.

In case of inhalation

Move victim to fresh air. Seek medical attention if problems persist.

In case of skin contact

Thoroughly wash skin with soap and water. In case of skin irritation, consult a physician.

After eye contact

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' oil paints „Master Class”

Revision Date 09.01.2024

Version 2.0

EU / EN

Seek medical attention if irritation persists.

After swallowing

Rinse mouth immediately and drink plenty of water. Rinse mouth immediately and drink plenty of water

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

Product is non-combustible. Extinguishing materials should therefore be selected according to surroundings.

Extinguishing media which must not be used for safety reasons

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 procedures

Avoid contact with skin, eyes, and clothing.

6.2 Environmental precautions

Discharge into the environment must be avoided.

6.3 Methods and material 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

Dispose of waste according to applicable legislation. refer to section 13

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Advices on safe handling

Handle in accordance with good industrial hygiene and safety practice.

Precautions 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: 10 - 30 °C

7.3 Specific end use(s)

No special measures necessary if stored and handled as prescribed.

SAFETY DATA SHEET

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

Artists' oil paints „Master Class”

Revision Date 09.01.2024

Version 2.0

EU / EN

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
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

Googles

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' oil paints „Master Class”

Revision Date 09.01.2024

Version 2.0

EU / EN

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	:	Pasty
Colour	:	Pigmented
Odour	:	Weak
Flash point	:	240 °C (linseed oil)
Lower explosion limit	:	No data available.
Upper explosion limit	:	No data available.
Explosive properties	:	Non-explosive.
Auto-ignition temperature	:	370 °C (linseed oil)
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 - 2.6 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.
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

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

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

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' oil paints „Master Class”

Revision Date 09.01.2024

Version 2.0

EU / EN

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.

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

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' oil paints „Master Class”

Revision Date 09.01.2024

Version 2.0

EU / EN

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

Hazard label

Limited quantities

Transport permitted

Equipment necessary

Ventilation

Remarks

EQ

Special provisions

Sea transport

EmS

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' oil paints „Master Class”

Revision Date 09.01.2024

Version 2.0

EU / EN

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 [%] <5.0

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

Denmark

Further regulations, limitations and legal requirements

Hungary

Further regulations, limitations and legal requirements

Great Britain

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' oil paints „Master Class”

Revision Date 09.01.2024

Version 2.0

EU / EN

Switzerland

Contents of VOC [%] < 5 %

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 routes of exposure>

Further information

This information is based 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

Artists' oil paints „MASTER CLASS”

Revision Date 09.01.2024

Version 2.0

EU / EN

Appendix for material safety data sheet

Artists' oil paints „MASTER CLASS” in tube 18 ml (0.6 fl.oz), 46 ml (1.55 fl.oz), 120 ml (4 fl.oz)

Composition of paints: Mass fraction in paint, %
pigment.....4 - 85
binder15 – 96

Tabl.№ 1 - Pigments

art.nr.	art.name	C.I.	Pigments	CAS-nr.	% By Weight (% Active)
1104737	English green light	P.Y.35 P.B.27	cadmium zinc sulphide, ferric ammonium ferrocyanide	8048-07-5, 25869-00-5	26.0; 2.6
1104738	English green deep	P.Y.35 P.B.27	cadmium zinc sulphide, ferric ammonium ferrocyanide	8048-07-5, 25869-00-5	26.0; 5.2
1104300	English red	P.R.101	iron oxide	1309-37-1	17.4
1104715	Araratskaya green	P.Y.42tr P.G.8	iron oxide, ferrous beta naphthol	51274-00-1, 16143-80-9	56.1; 1.9
1104101	Titanium white	P.W.6 P.W.4	titanium dioxide, zinc oxide	13463-67-7, 1314-13-2	63.4; 15.1
1104100	Zinc white	P.W.4	zinc oxide	1314-13-2	79.6
1104518	Prussian blue	P.B.27	ferric ammonium ferrocyanide	25869-00-5	8.0
1104507	Turquoise blue	P.B.15:3 P.G.7 P.W.4	Phthalocyanine (Cu), phthalocyanine (Cu, Cl), zinc oxide	147-18-8, 1328-53-6, 1314-13-2	33.5; 1.1; 0.8
1104401	Vandyke brown	P.Br.7	iron oxide	72669-22-8, 1345-27-3	50.4
1104357	Venetian red	P.R.102 P.R.187	iron oxide, monoazo	1309-37-1, 59487-23-9	45.9; 1.6
1104365	Venice purple	P.R. 179, P.R.102	perylene, iron oxide	5521-31-3, 1309-37-1	26.0; 1.5
1104701	Viridian	P.G.8, P.Y.1	ferrous beta naphthol, monoazo	16143-80-9, 1328-53-6	13.6; 8.6
1104359	Cherry Metskar	P.R.102	iron oxide	1309-37-1	49.1
1104356	Cherry Tavush	P.R.102	iron oxide	1309-37-1	63.8
1104700	Volkonskoite	P.G.23	natural green or mineral earths are colored by iron-II-silicates	1344-98-5	48.6
1104702	Glaukonite	P.G.23	natural green or mineral earths are colored by iron-II-silicates	1344-98-5	55.8
1104364	Geranium red	P.R.242	disazo	52238-92-3	16.5
1104500	Phthalocyanine blue	P.B.15	Phthalocyanine (Cu)	147-18-8	14.8
1104360	Gutankarskaya crimson	P.R.102	iron oxide	1309-37-1	60.3
1104619	Gutankarskaya violet	P.R.102	iron oxide	1309-37-1	60.3
1104245	Yellow Vyke	P.Y.43	natural hydrated ferric oxide	64294-91-3	53.6
1104246	Yellow travertine	P.Y.43	natural hydrated ferric oxide	64294-91-3	59.5
1104739	Green Bjni	P.G.23	natural green or mineral earths are colored by iron-II-silicates	1344-98-5	57.2
1104736	Green Tavush	P.G.23	natural green or mineral earths are colored by iron-II-silicates	1344-98-5	61.2
1104703	Phthalocyanine green	P.G.7	phthalocyanine (Cu, Cl)	1328-53-6	15.5
1104247	Golden Arzakan	P.Y.43	natural hydrated ferric oxide	64294-91-3	52.5
1104249	Golden yellow	P.Y.42 P.Y.150	iron oxide, pyrimidine	51274-00-1, 25157-64-6	18.1; 7.7
1104720	Emerald green	P.G.7 P.B.15 P.G.17 P.G.8 P.Y.1	phthalocyanine (Cu, Cl), phthalocyanine (Cu), chromic oxide, ferrous beta naphthol, monoazo	1328-53-6, 147-18-8, 68909-79-5, 16143-80-9, 2512-29-0	4.8; 3.4; 1.9; 1.9
1104524	Indanthrene blue	P.B.60	indanthrone	81-77-6	12.3
1104516	Indigo	P.B.15 P.Bk.7	Phthalocyanine (Cu), lamp black	147-14-8, 1333-86-4	4.2; 2.1
1104228	Indian yellow	P.Y.83 P.R.101tr	disazo, iron oxide transparent	1309-37-1, 5567-15-7	5.4; 4.3
1104301	Indian red	P.R.101	iron oxide	1309-37-1	66.0

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' oil paints „MASTER CLASS”

Revision Date 09.01.2024

Version 2.0

EU / EN

1104257	Irgazin Yellow	P.Y.129	azomethine copper complex	15680-42-9	14.7
1104200	Cadmium yellow light	P.Y.35	cadmium-zinc-sulphide	8048-07-05	56.7
1104201	Cadmium yellow medium	P.Y.35	cadmium-zinc-sulphide	8048-07-05	33.3
1104202	Cadmium yellow deep	P.Y.37	cadmium sulfide	68859-25-6	40.2
1104302	Cadmium red light	P.R.108	cadmium sulfide selenide	58339-34-7	33.2
1104303	Cadmium red deep	P.R.108	cadmium sulfide selenide	58339-34-7	26.3
1104203	Cadmium lemon	P.Y.35	cadmium-zinc-sulphide	8048-07-05	41.3
1104304	Cadmium orange	P.O.20	cadmium sulfo-selenide	12656-57-4	31.4
1104601	Caput mortuum deep	P.R.101	iron oxide	1309-37-1	73.2
1104312	Vermilion (HUE)	P.R.108, P.R.4, P.Y.3, P.W.4	cadmium sulfo-selenide, monoazo, zinc oxide	58339-34-7, 2814-77-9, 6486-23-3, 1314-13-2	18.2; 6.9; 1.0; 0.5
1104746	Yellow-Green Vermilion	P.Y.35, P.B.29, P.W.6	cadmium zinc sulphide, sodium aluminum silicate, titanium dioxide	8048-07-05, 57455-37-5, 13463-67-7	16.5; 15.3; 4.0
1104706	Cobalt green light	P.G.19	spinel (Co, Zn)	8011-87-8	60.8
1104705	Cobalt green deep	P.G.19	spinel (Co, Zn)	8011-87-8	71.5
1104502	Cobalt blue spectral	P.B.74	phenacite (Co, Zn, Si)	68142-74-8	80.2
1104505	Cobalt blue medium (HUE)	P.B.28	spinel (Co, Al)	1345-16-0	45.7
1104602	Cobalt violet light (HUE)	P.V.14	cobalt phosphate	13455-36-2	51.1
1104603	Cobalt violet deep (Hue)	P.V.14	cobalt phosphate	13455-36-2	64.5
1104353	Coral pink	P.R.4, P.W.6, P.W.4	monoazo, titanium dioxide, zinc oxide	2814-77-9, 13463-67-7, 1314-13-2	61.5; 14.5; 2.1
1104427	Brown light Sevan	P.Br.7	natural iron oxide	1345-27-3	52.9
1104528	Royal blue	P.B.29, P.W.6, P.W.4	sodium aluminum silicate, titanium dioxide, zinc oxide	57455-37-5, 13463-67-7, 1314-13-2	52.3; 14.2; 10.1
1104811	Ivory black (HUE)	P.Bk.11, P. Br.6tr.	iron oxide	12227-89-3, 52357-70-7	49.4; 21.2
1104339	Madder lake red permanent	P.R.187	monoazo	59487-23-9	4.12
1104338	Madder lake rose permanent	P.R.146	monoazo	5280-68-2	4.5
1104340	Madder lake purple permanent	P.R.63:1	monoazo	6417-83-0	5.25
1104414	Red brown Vayk	P.Br.7	natural iron oxide	1345-27-3	61.0
1104358	Red brown Sevan	P.R.102	iron oxide	1309-37-1	53.6
1104361	Quinacridone red	P.R.19	quinacridone	1047-16-1	13.4
1104745	May green	P.Y.35, P.G. 36	cadmium zinc sulphide, Phthalocyanine complex (Cu, Cl, Br)	8048-07-5, 14302-13-7	42.5; 8.2
1104732	Malachite green light	P.G.7 P.Y.83 P.W.6 P.W.4	phthalocyanine (Cu, Cl), disazo, titanium dioxide, zinc oxide	1328-53-6, 5567-15-7, 13463-67-7, 1314-13-2	62.6; 14.6; 0.7; 0.3
1104614	Manganese violet light	P.V.16	ammonium manganese(3+) diphosphate	10101-66-3	25.0
1104204	Transparent Mars yellow	P.Y.42tr.	hydrate iron oxide	51274-00-1	58.3
1104402	Mars brown light	P.Br.7	natural iron oxide	1345-27-3	54.2
1104403	Mars brown deep	P.Br.7	natural iron oxide	1345-27-3	52.6
1104404	Transparent Mars brown deep	P.Br.6tr.	iron oxide	52357-70-7	57.7

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' oil paints „MASTER CLASS”

Revision Date 09.01.2024

Version 2.0

EU / EN

1104308	Transparent Mars orange	P.R.101tr.	iron oxide	1309-37-1	61.8
1104800	Mars black	P.Bk.11	iron oxide	12227-89-3	78.3
1104813	Mars black "warm"	P.Bk.11 P.R. 101tr.	iron oxide	12227-89-3, 1309-37-1	56.4; 18.9
1104209	Naples yellow	P.Y.37 P.Y.42 P.O.20 P.W.4	cadmium sulfide, hydrated iron oxide, cadmium sulfo-selenide, zinc oxide	68859-25-6, 51274-00-1, 12656-57-4, 1314-13-2	30.1; 20.0; 20.0; 10.0
1104223	Naples yellow pale	P.Y.42 P.W.4 P.W.6	iron oxide, titanium dioxide, zinc oxide	51274-00-1, 13463-67-7, 1314-13-2	40.2; 39.4; 2.0
1104333	Naples rose	P.Y.42 P.W.4 P.W.6	iron oxide, titanium dioxide, zinc oxide	51274-00-1, 13463-67-7, 1314-13-2	40.6; 40.6; 1.6
1104222	Naples flesh	P.Y.42 P.W.4 P.W.6	iron oxide, titanium dioxide, zinc oxide	51274-00-1, 13463-67-7, 1314-13-2	39.8; 39.8; 1.8
1104512	Celestial blue	P.B. 15:3, P.W.4	phthalocyanine (Cu), zinc oxide	147-14-8, 1314-13-2	44.2; 0.6
1104704	Chromium oxide	P.G.17	hematite (Cr)	1308-38-9	67.3
1104727	Olive green	P.G.17 P.Y.83 P.Bk.7	hematite (Cr), disazo, lamp black	1308-38-9, 5567-15-7, 1333-86-4	9.7; 3.2
1104740	Olive green Arzakan	P.G.23	potassium silicate or calcium iron/alumimium silicates of varying composition	1314-98-5	59.7
1104315	Orange	P.O.64	monoazo	72102-84-2	11.4
1104248	Orange travertine	P.R.102	iron oxide	1309-37-1	57.7
1104218	Yellow ochre	P.Y.43, P.Y.42	iron oxide, hydrated iron oxide	64294-91-3, 51274-00-1	50.8; 12.8
1104242	Yellow ochre Metskar	P.Y. 43	iron oxide	64294-91-3	53.6
1104205	Gold ochre	P.Y.43,P.R.102	iron oxide	64294-91-3, 1309-37-1	53.0; 4.1
1104309	Red ochre	P.R.102	iron oxide	1309-37-1	43.3
1104206	Ochre light	P.Y. 43	iron oxide	64294-91-3	60.7
1104241	Ochre deep Kotayk	P.Y. 43	iron oxide	64294-91-3	58.5
1104617	Petersburg lilac	P.R.12 P.W.6 P.W.4	monoazo, titanium dioxide, zinc oxide	6410-32-8, 13463-67-7, 1314-13-2	61.1; 14.4; 1.5
1104354	Petersburg rose	P.R.170 P.W.6 P.W.4	monoazo, titanium dioxide, zinc oxide	2786-76-7, 13463-67-7, 1314-13-2	61.5; 14.6; 2.1
1104808	Petersburg grey	P.B.28 P.Br.7 P.W.6	spinel (Co, Al)	1345-16-0, 12713-03-0, 13463-67-7	51.1; 3.8; 1.5
1104324	Quinacridone rose	P.R.19	quinacridone	1047-16-1	12.4
1104801	Lamp black	P.Bk.7	lamp black	1333-86-4	16.6
1104812	Payne's gray	P.B.28 P.Bk.7	sodium aluminum silicate, lamp black	57455-37-5, 1333-37-5	19.7; 0.7
1104406	Burnt Sienna	P.Br.7	natural iron oxide	12713-03-0	66.8
1104405	Raw Sienna	P.Br.7	natural iron oxide	12713-03-0	67.4
1104609	Quinacridone lilac	P.V.19	quinacridone	1047-16-1	12.4
1104207	Strontium yellow	P.Y.32	strontium chromate (VI)	7789-06-2	56.4
1104400	Thioindigo red brown	P.R.87	thioindigoid	6371-11-5	12.5
1104310	Thioindigo Pink (hue)	P.R.207	quinacridone	71819-77-7	14.1
1104716	Sap green	P.G.8 P.Y.83	ferrous beta naphthol, disazo	16143-80-9, 5567-15-7	5.15; 5.15
1104527	Turquoise bluish	P.G.7 P.B.15 P.W.6 P.W.4	phthalocyanine (Cu, Cl), phthalocyanine (Cu), titanium dioxide, zinc oxide	1328-53-6, 147-14-8, 13463-67-7, 1314-13-2	65.4; 11.3; 0.7; 0.15
1104733	Turquoise greenish	P.G.7 P.W.6 P.W.4	phthalocyanine (Cu, Cl), titanium dioxide, zinc oxide	1328-53-6, 13463-67-7, 1314-13-2	63.5; 14.9; 1.0
1104341	Ultramarine rose	P.R.259	polysulfide of sodium, potassium, lithium, or silver and aluminosilicate	12769-96-9	31.4
1104501	Ultramarine light	P.B.29	sodium aluminum silicate	57455-37-5	41.4
1104521	Ultramarine deep	P.B.29	sodium aluminum silicate	57455-37-5	54.0
1104613	Ultramarine violet	P.V.15	sodium aluminum sulfur silicate	12769-96-9	26.0
1104408	Burnt umber	P.Br.7	natural iron oxide	12713-03-0	62.9

SAFETY DATA SHEET

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

NEVSKAYA  PALITRA

Artists' oil paints „MASTER CLASS”

Revision Date 09.01.2024

Version 2.0

EU / EN

1104407	Raw umber "Leningrad"	P.Br.7	natural iron oxide	12713-03-0	53.6
1104428	Violet brown Sevan	P.Br.7	natural iron oxide	12713-03-0	56.6
1104622	Quinacridone violet rose	P.R.122	quinacridone	980-26-7	12.4
1104816	Violet gray Lory	P.Br.7	natural iron oxide	12713-03-0	60.8
1104621	Quinacridone violet	P.V.55	quinacridone	-, EC Nr.941-220-5	13.4
1104709	Chromium Cobalt greenish blue	P.B.36	spinel (Co, Al, Cr)	68187-11-1	57.7
1104708	Chromium Cobalt bluish green	P.B.36	spinel (Co, Al, Cr)	68187-11-1	62.5
1104503	Ceruleum blue	P.B.35	cobalt stannate	68187-05-3	55.4
1104817	Black travertine	P.Bk.8	carbon black	1345-27-3	60.8
1104311	Shakhnazarskaya red	P.R.102	iron oxide	1309-37-1	54.4

Tabl.№2 – Binder

Ingredient Name	CAS No./RN	% By Weight (% Active)
Aluminium hydroxide	21645-51-2	0 – 53,5
Barium sulfate (BaSO ₄)	7727-43-7	0 – 65,6
Kaoline	1332-58-7	0 – 27,9
Linseed oil	8001-26-1	18,5 – 58,3
Aluminium tristearate	637-12-7	0 – 6,2
Beeswax	8012-89-3	0 – 2,12
Oleic acid	112-80-1	0-2,5
Dammar resin	9000-16-2	0-2.0