

SAFETY DATA SHEET

According to REACH Regulation (EC) No. 1907/2006

1. Product identifier and details of the supplier of the safety data sheet

LLC "I.C.M.Holding", Ukraine, 04128, Kyiv, street Academician Tupolev, bldg. 17

Tel/fax:

Product family:

Acrylic paints and varnishes

Product Type:

Acrylic paints and varnishes

Commercial name:

Packed acrylic paints and varnishes

Packed

Paints

	Article	Name
1	1001	White
2	1002	Black
3	1003	Deep Yellow
4	1004	Intense Pink
5	1005	Deep Purple
6	1006	Deep Orange
7	1007	Deep Red
8	1008	Deep Brown
9	1009	Deep Green
10	1010	Deep Blue
11	1011	Clear Red
12	1012	Clear Blue
13	1013	Clear Smoke
14	1014	Clear Green
15	1015	Clear Yellow
16	1016	Clear Orange
17	1017	Gold
18	1018	Brass
19	1019	Rusty Brass
20	1020	Bronze
21	1021	Copper
22	1022	Burnt Tin
23	1023	Aluminium
24	1024	Silver
25	1025	Natural Steel
26	1026	Oily Steel
27	1027	Gun metal
28	1028	Offwhite
29	1029	White Grey
30	1030	Ivory
31	1031	Warm Grey
32	1032	Blue Grey



33	1033	Sky Grey
34	1034	Dark Sea Grey
35	1035	Grey Green
36	1036	Neutral Grey
37	1037	Dark Grey
38	1038	German Grey
39	1039	Rubber Black
40	1040	Beige
41	1041	Buff
42	1042	Pale Sand
43	1043	Light Flesh
44	1044	Basic Skin Tone
45	1045	Medium Orange
46	1046	Blood Red
47	1047	Matt Red
48	1048	Wine Red
49	1049	Medium Rust
50	1050	Saddle Brown
51	1051	Dark Rust
52	1052	Hull Red
53	1053	Leather Brown
54	1054	Chocolate (Chipping)
55	1055	Deck Tan
56	1056	Light Earth
57	1057	Ochre
58	1058	Tan Earth
59	1059	Green Ochre
60	1060	Middle Stone
61	1061	Green Brown
62	1062	British Khaki
63	1063	Green-Grey
64	1064	Lime Green
65	1065	Interior Yellow Green
66	1066	Grass Green
67	1067	Dark Green
68	1068	Olive Green
69	1069	Extra Dark Green
70	1070	German Field Grey (Dark Olive Drab)
71	1071	Camouflage Green
72	1072	US Dark Green
73	1073	Russian Green (4Б0)
74	1074	Pale Blue
75	1075	Grey Blue
76	1076	Deep Sky Blue



77	1077	Dark blue
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Varnishes:

	Article	Name
1	2001	Varnish Matt
2	2002	Varnish Satin
3	2003	Varnish Gloss

Identified uses:

The products are designed for coloring plastic models of copies.

Emergency telephone:**2. Hazard identification**

This substance is not classified according to Directive 1272/2008 / EC and its amendments (CLP regulation, GHS).

Hazard pictograms: Non hazardous

Defining characteristics of the product:

Viscous liquid

Signal word: Not dangerous

2.1 Classification of the substance or mixture

Not classified as hazardous product.

Label elements

Not classified as hazardous product.

See section 11 for more detailed information about factors that affect health and the symptoms.

2.2 General: Before use, read the quality certificate.

2.3. Prevention: Do not get in eyes. Do not ingest. Observe good personal hygiene.

Response to possible exposure: Consult a physician if you feel unwell.

Storage: Store in original manufacture packaging.

Disposal: Dispose of contents and container in accordance with local, regional, national and international regulations.

2.4. Other hazards: No other hazards are known.

3. Composition/Information on ingredients

Formula: None

Component	CAS №	CLP classification	Percentage, %
Inert inorganic pigments	-	Irritant	30
Acrylic resins	9063-87-0	N/E	25
Organic pigments	-	Irritant	20
Additives	-	N/E	5
Water	7732-18-5	N/E	20

There are no additional ingredients present which within the current knowledge of the supplier and in the concentrations applicable could be classified as hazardous to health or the environment and hence require reporting in this section.

4. First Aid Measures**4.1. Description of the first aid measures**

General advice: Consult a physician. Show this safety data sheet to the doctor in attendance.

Following eye contact: Rinse with water for several minutes. Remove contact lenses if present. Consult a physician if symptoms develop.

Following skin contact: Wash hands with water. Consult a physician if symptoms develop.

Following inhalation: Remove person to fresh air. Consult a physician if symptoms develop.

Following ingestion: Rinse mouth with water. Consult a physician if symptoms develop.

4.2 Most important symptoms and effects, both acute and delayed

Eye contact: May cause irritation of the mucous membranes.

Skin contact: Not applicable.

Inhalation:	Not applicable.
Ingestion:	May cause nausea and vomiting.
4.3 Indication of any immediate medical attention and special treatment needed	
Following eye contact:	None.
Following skin contact:	None.
Following inhalation:	None.
Following ingestion:	None.
Notes to physician:	No specific treatment.
Specific treatments:	No specific treatment.

5. Firefighting measures**5.1. Extinguishing media:**

Suitable:	Carbon dioxide, water, dry powder, foam, sand.
Not suitable:	No data available.

5.2. Special hazards arising

from the substance or mixture: Non flammable.

5.3. Advice for fire fighters:

Wear protective clothing and self-contained breathing apparatus.

6. Accidental release measures:**6.1 Personal precautions, protective equipment and emergency procedures:**

Avoid contact with eyes. Do not ingest.

6.2 Environmental precautions:

Do not discharge into in reservoirs, drainage systems.

6.3 Methods and material for containment and cleaning up:

Collect and place in appropriate container for disposal according to local regulations and regulations (see section 13).

Reference to other sections:

See Section 1 for Product identifier and details of the supplier of the safety data sheet.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7. Handling and storage**7.1 Precautions for safe handling:**

Before use, carefully read the quality certificate. Do not get in eyes. Do not ingest. Keep away from direct sunlight and moisture. Observe good personal hygiene.

7.2 Conditions for safe storage, including any incompatibilities:

The products are stored in a dry room at a temperature of 5 to 30 °C, protect from direct sunlight, at a distance of at least 1 m from the heaters. Keep out of reach of children. Ensure appropriate labeling containers.

7.3 Specific end use:

Use as directed.

8. Exposure controls/personal protection**8.1. Control parameters:**

Personal, workplace or environmental monitoring may be necessary to ensure exposures that are recommended below.

8.2. Exposure controls**Engineering measures:**

Recommended to use exhaust ventilation

Eye Protection:

Safety goggles

Skin Contact:

Gloves, special clothes

Respiratory Protection:

Respirator.

Environmental exposure controls:

Emissions from ventilation or work process equipment should be checked for compliance with the environmental protection requirements of the legislation of the environment.

9. Physical and chemical properties**9.1 Information on basic physical and chemical properties**

Paints

Consistence

Viscous homogeneous liquid, without impurities

Hydrogen index, pH	8.85
Mass fraction of dry residue,%	49.6
Density, g / cm ³	1.4-1.6
Conditional viscosity, mPas,	8000-14000
Drying time to degree 3 at a temperature (20 + 2) oC, hours, no more	24
Color	Homogeneous throughout the mass, in accordance with the color palette, corresponds to the reference sample
Appearance of the film	After drying, a film should be formed with a uniform, homogeneous structure, without leaks, cracks, smallpox
Varnishes	
Mass fraction of dry residue,%	25.8
Consistence	Homogeneous liquid, without impurities
Density, g / cm ³	1.0-1.1
Color	Transparent, homogeneous throughout the mass, corresponds to the standard sample
Appearance of the film	After drying, a film with a uniform, homogeneous structure should be formed

10. Stability and reactivity

Reactivity:	Stable.
Chemical stability:	Stable.
Possibility of Hazardous Reactions:	Stable
Conditions to Avoid:	Avoid direct sunlight.
Hazardous Decomposition Products:	In case of fire hazardous decomposition products may be produced such as: COx.

11. Toxicological information

Possible ways of contact with the organism:	Getting through the eyes, mouse.
Eye irritation:	May cause irritation of the mucous membranes. May cause nausea and vomiting.
Skin corrosion/irritation	Not applicable.
Respiratory irritation:	Not applicable.
Ingestion Irritation:	Not applicable.
Respiratory or skin sensitization:	Not expected to be a skin sensitizer.
Aspiration Hazard:	Not considered an aspiration hazard.
Germ cell mutagenicity:	No data available.

12. Ecological information

Ecotoxicity:	Do not discharge into in reservoirs, drainage systems.
Persistence and degradability:	Not available.
Bioaccumulative potential:	Not available.
Mobility in soil:	Not available.
Other adverse effects:	Not available.

13. Disposal considerations

Disposal instructions:	Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Waste must be disposed of in accordance with federal, state/provincial and local environmental control regulations.
Local disposal regulations	Dispose in accordance with all applicable regulations. The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Hazardous waste code:	

Contaminated packaging:

Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. Transport Information

Transportation can be carried out in accordance with national legislation or ADR - for transport by road, RID - to transport by rail, IMDG - for transportation by sea, IATA - for transportation by air.

	UN no.	Appropriate shipping name	Classes hazards during transportation	PG	Env
ADR/RID	UN no. not installed	Packed acrylic paints and varnishes	-	-	-
IATA			-	-	-
IMDG			-	-	-

Transportation indoors consumer: Transportation always in packaging of manufacturer.

Transport in bulk according to MARPOL Annex II and IBC Code Not Applicable.

15. Regulatory information**Safety Health and Environment / special law for the substance or mixture:**

EU Regulation (EC) № 1907/2006 (REACH) **Annex XIV - List of substances subject to authorization:**

None of the components are listed.

Annex XIV: Substances very special attention: None of the components are listed.

CHAPTER XVII: Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles. Not applicable.

16. Other information

The information presented herein is based on data considered to be accurate as of the date of preparation of this Safety Data Sheet/ In addition, no responsibility can be assumed by vendor for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.

