

Golden Acrylic Artist Paint (TNL 910006 – 924154)

1. Identification

Golden Heavy Body and Fluid Acrylic Artist Paints.

2. Composition/Information on Ingredients

A mixture of Ammonia Proprietary Ingredient, Ethylene Glycol and Pigment.

Pigment or Paint Colour	Hazardous Components (see Section 3)
Absorbent Ground	2, 26
Anthraquinone Blue	-
Anthraquinone Red	-
Black Gesso	12
Bone Black	-
Bright Orange	-
Bright Red Orange	-
Bright Yellow-Green	-
Burnt Sienna	20, 18
Burnt Sienna Hue	-
Burnt Umber & Burnt Umber Light	20, 21, 18
Canvas Colour	2, 3, 18, 20, 21, 26
Carbon Black	12
Cerulean Blue	13, 27, 1, 15
Cerulean Blue Deep	13, 16
Cerulean Blue Hue	2, 3, 17, 26
Chrome Oxide Green	13
C.P Cadmium Orange	10, 7, 8, 5
C.P Cadmium Red (all)	10, 7, 8, 5
C.P Cadmium Yellow (Dark, Lt, Med.)	7, 28, 5
C.P Cadmium Primrose	5, 9
Coarse Alumina	2.5, 26
Cobalt Blue	16
Cobalt Green	13, 16
Cobalt Teal	16
Cobalt Titanate Green	16, 23, 4
Cobalt Turquoise	13, 16
Deep Violet	-
Diarylide Yellow	-
Dioxazine Purple	-
Fluorescent (all Colours)	-
Gesso	2, 26
Glitter (all Colours)	1.5
Graphite Gray	19
Green Gold	23, 5.5
Hansa Yellow (Lt, Med & Opaque)	-
Hookers Green Hue	12, 17
Iridescent Black Mica Flake	22
Iridescent Bright Gold	26, 22, 6
Iridescent Bronze	20, 22, 17, 5
Iridescent Copper (and Coarse)	20, 26, 22
Iridescent Copper Lt. (and Coarse)	20, 22
Iridescent Gold (and Coarse)	20, 26, 22
Iridescent Gold Deep	20, 26, 22
Iridescent Gold Mica Flake (Small & Large)	22
Iridescent Pearl (and Coarse)	26, 22
Iridescent Pearl Mica Flake	22
Iridescent Silver	19, 26, 22

Irid. Stain. Steel (Coarse and Fine)	23, 14
Irid. Interference Colours (all)	26, 22
Jenkins Green	23, 17 5.5
Mars Black	20
Mars Yellow	20
Micaceous Iron Oxide	20
Naphthamide Maroon	-
Naphthol Red (Lt. & Med.)	-
Neutral Grays (all)	2, 3, 18, 20, 21, 26
Nickel Azo Yellow	21.5, 23
Orange Oxide	20
Paynes Gray	12
Perm. Green Lt.	17, 5
Perm. Green Dark	17
Perm. Violet Dark	-
Phosphorescent	27
Phthalo Blue GS	17, 5
Phthalo Blue RS	17
Phthalo Green BS	17, 5
Phthalo Green YS	17
Primary Cyan	17, 5
Primary Magenta	5
Primary Yellow	-
Pyrrole Colours (all)	-
Quinacridone Burnt Orange	11, 25
Quinacridone Crimson	11, 25
Quinacridone Gold	6, 23
Quinacridone Magenta	-
Quinacridone Red	21
Quinacridone Red Lt.	6, 24
Quinacridone Violet	-
Raw Sienna	20, 18
Raw Sienna Hue	-
Raw Umber	20, 21, 18
Raw Umber Hue	12
Red Oxide	20
Shading Gray	12
Titan Buff	26, 18
Titanate Yellow	23, 4
Titanium White	3, 26, 2
Transparent Red Iron Oxide	20
Transparent Yellow Iron Oxide	20
Turquoise	17, 5
Ultramarine Blue	-
Ultramarine Blue Hue	2, 3, 17, 26
Ultramarine Violet	-
Vat Orange	-
Violet Oxide	20
Viridian Green	13
Yellow Ochre	20, 18
Yellow Oxide	20
Zinc White	27

3. Hazards Identification

OSHA Permissible Exposure Limits

	CAS No.	TWA	STEL	CEILING
Ammonia Proprietary Ingredient	7664-41-7	-	35 ppm	-
Ethylene Glycol	107-21-1	-	-	50 ppm

Code	Hazardous Component	CAS No.	TWA
1	Alumina	1344-28-1	10 mg/M ³
1.5	Aluminum Foil (as Al)	7429-90-5	15mg/M ³
2	Aluminum Hydroxide	21645-51-2	NE
2.5	Aluminum Oxide	1344-28-1	10mg/M ³
3	Amorphous Silica	7631-86-9	6mg/M ³
4	Antimony and Compounds	7440-36-0	0.5mg/M ³
5	Barium Sulphate	7727-43-7	10mg/M ³
5.5	Barium, Soluble Compounds	7440-39-3	0.5mg/M ³

6	Basic Nickel Carbonate	12607-70-4	1mg/M ³
7	Cadmium Sulphide	1306-23-6	5mg/M ³
8	Cadmium Selenide	1306-24-7	5mg/M ³ 0.5mg/M ³
9	Cadmium Zinc Sulphide	12442-27-2	5mg/M ³
10	Cadmium Sulphoselenide	58339-34-7	5mg/M ³
11	Calcium Resinate	9007-13-0	NE
12	Carbon Black	1333-86-4	3.5mg/M ³
13	Chromium (III) Compounds	varies	0.5mg/M ³
14	Chromium Metal	7440-47-3	1mg/M ³
15	Cobalt Oxide	1307-96-6	0.05mg/M ³
16	Cobalt Metal	7440-48-4	0.05mg/M ³
17	Copper	7440-50-8	1mg/M ³
18	Crystalline Silica	14464-46-1	0.05mg/M ³
19	Graphite (natural)	7782-42-5	2.5mg/M ³
20	Iron Oxide Dust & Mist (as Fe)	1309-37-1	10mg/M ³
21	Manganese compounds (as Mn)	7439-96-5	NE
21.5	Melamine	108-78-1	NE
22	Mica	12001-26-2	3mg/M ³
23	Nickel, metal & compounds		0.1mg/M ³
24	Quaternary Ammonium Salt	112-02-7	NE
25	Quinacridonequinone	1503-48-6	NE
26	Titanium Dioxide (total dust)	13463-7-7	10mg/M ³
27	Zinc Oxide (total dust)	1314-13-2	10mg/M ³
28	Zinc Sulphate	1314-98-3	NE
30	Octylphenoxypolyethoxyethanol	9036-19-5	NE

TWA = Time Weighted Average (ave. airborne exposure in 8hr shift work week)

STEL = Short Term Exposure Limit (15 minute time weighted average exposure)

CEILING = exposure not to be exceeded during any part of the working day

NE = None established

mg/M³ = approximate milligrams of substance per cubic meter of air

4. First-Aid Measures

Eye contact	Flush eyes with generous amounts of water for at least 15 minutes. Seek medical attention.
Skin contact	Wash with mild soap and water. Removed contaminated clothing. If irritation develops seek medical advice.
Inhalation	Remove to fresh air. Seek medical attention.
Ingestion	Seek medical attention.

5. Fire-Fighting Measures

Extinguishing media	CO ₂ , water spray, foam or dry chemical.
Protective equipment for Fire-fighters	Self-contained breathing apparatus and full protective clothing.

6. Accidental Release Measures

Avoid excessive inhalation and skin contact. Contain spilled material. Dispose as per local, state or EPA regulations.

7. Handling and Storage

The product should be used in accordance with safe handling practices. Do not eat, drink or smoke when working with materials, avoid excessive skin contact and wash after use. In addition, keep the product out of reach of children.

8. Exposure Control and Personal Protection

In dusty conditions, as occur when handling dry pigments, sanding or spraying, use a NIOSH/MSHA approved dust and mist respirator. When handling dry cadmium pigments, use a respirator with HEPA filter. Local exhaust ventilation to control dusting and minimise exposure is recommended. Properly grounded mechanical ventilation is recommended to avoid dust explosions. It is advisable to use protective gloves and safety glasses (with side shields) or goggles.

9. Physical and Chemical Properties

Physical form	Liquid
Colour	Variable with pigment
Odour	None
pH of aqueous solution	Not applicable
Boiling point	>100°C
Melting point	Not applicable
Viscosity	Not determined
Flash point	Not determined
Flammability solid/gas	Not determined
Autoflammability	Not determined
Explosive properties	None
Oxidising properties	None
Vapour pressure	Not applicable
Vapour Density	> 1.0
Water solubility	Insoluble
Other solubility	Not determined
Specific gravity (H ₂ O=1)	1.2 – 5.5
Partition coefficient octanol/water	Not determined
Explosive limits	Not determined

10. Stability and Reactivity

Stable under normal conditions. May react with strong oxidisers. Hazardous polymerisation will not occur. Paynes Gray, Ultramarine Blue and Ultramarine Violet may react with acids to form flammable and toxic hydrogen sulphide. Acid decomposition of cadmium are heated to above 800°C, decomposition to toxic fumes of cadmium oxide, zinc oxide, sulphur dioxide and selenium dioxide will occur.

11. Toxicological Information

Specific information for this product is not available.

12. Ecological Information

Specific information for this product is not available.

13. Disposal Conditions

Dispose as per local, state or EPA regulations.

14. Transport Information

UN number	Non hazardous
IMDG code/class	Non hazardous
ICAO/IATA (air) class	Non hazardous
RID/ADR class	Non hazardous
ADNR class	Non hazardous

15. Regulatory Information

Specific information for this product is not available.

16. Other Information

The information provided on this sheet is based on our knowledge of the product concerned at the date of issue. It is provided in good faith. Users should also bear in mind that risks may arise when a product is put to uses other than those for which it is destined.