



Safety data sheet MSDS (Material Safety Data Sheet)

in accordance with Regulation (EU) No 1907/2006

Development date: June 2023

Revision: 1.0

Number of pages: 6

Chapter 1: Identification of chemical products and information about the manufacturer or supplier

1. Product identification
Product Name: Hybrid Pigment for Permanent Makeup (Sisi, Florida, Nigi, Naomi, Kissel, Belize, Orion, Kriss, Male, Zefir, Hysteric, Lava, Hate, Kelly, Raza, Purela, Retro, Joker, Aurora, Bad girl)
Chemical Name (IUPAC): None
Synonyms: No
Proper and improper use of the substance or mixture
Recommended use: Application for coloring and drawing on human skin, including through dermal tattooing
2. Regulatory document: TU 201224-01-42205928-2022
Information about the product supplier
Supplier: LLC "AP GROUP"
Legal address: 420049, Kazan, Spartak 88B str., office 1028
Tel.: +7 966 250-11-59
3. Emergency phone number
103; 112 (In Russian federation)

Chapter 2: Identification of hazards

1. Classification of the substance or mixture
Criteria of Directives 67/548/CE, 99/45/CE and subsequent amendments:
Features/Symbols:
None.
Criteria of Regulation EC 1272/2008 (CLP):
The product is not considered dangerous according to Regulation EC 1272/2008 (CLP).
Physico-chemical harmful effects on human health and the environment:
No danger
2. Label Elements
Symbols:
None.
Mention of the danger:
None
Safety advice:
None.
Special provisions:
None.
Special provisions, according to Annex XVII REACH and its subsequent amendments:
None
3. Other hazards
vPvB Substances: No - PBT Substances: No.
Other hazards:
No hazards

Chapter 3: Composition and information about the components

1. Substances

Identification	Density (% no macce)	№ CAS / № EU	Hazard class/ ПДК p.з., мг/м³
Water (Aqua)	N.A.	7732-18-5 / 231-791-2	No hazards / N/A
Propylene glycol (Propylene glycol)	N.A.	57-55-6 / 200-338-0	3 / 7,0
Titanium dioxide (CI 77891)	N.A.	13463-67-7 / 236-675-5	4 / 10,0
Glycerin (Glycerin)	N.A.	56-81-5 / 200-289-5	No hazards / N/A
Sodium Benzoate (Sodium benzoate)	N.A.	532-32-1 / 208-534-8	3 / 5,0 (Aerosol)
Potassium sorbate (Potassium Sorbate)	N.A.	24634-61-5 / 246-376-1	4 / 10,0
Polyvinylpyrrolidone (PVP)	N.A.	88-12-0 / 201-800-4	4 / 10,0
Special additives*	N.A.	N.A.	N.A.

2.

* meeting the requirements of State standart R 58391-2019 "Pigments for cosmetic tattooing. Safety requirements"; the composition of special additives is a trade secret

2. Mixtures

Hazardous components, according to EU Directive 67548 and CLP Regulation:

None

Chapter 4: First Aid

1. First aid measures

In case of contact with the skin:

In case of an allergic reaction, rinse with water

In case of contact with eyes:

In case of contact with eyes, rinse eyes immediately with plenty of water and consult a specialist

In case of contact with the digestive organs:

Do not provoke vomiting, consult a doctor. In case of contact with the respiratory system: take the victim to fresh air, provide warmth and rest.

2. Clinical picture of acute poisoning:

Lethargy, nausea, vomiting, abdominal pain, diarrhea

3. Possible measures of immediate medical care and necessary medical procedures

Fresh air. If ingested through the mouth - copious drinking of water, activated charcoal, salt laxative. In case of contact with the skin, remove excess substance with a cotton swab, rinse with running water and soap for 15 minutes. In case of contact with the eyes, rinse with running water with the eye slit wide open for 15 minutes.

Chapter 5: Fire safety measures

1. Extinguishing tools:

The product is fire- and explosion-safe.

Adequate extinguishing media in the place of accumulation of products:

Water; carbon dioxide (CO₂); powder extinguishing media

Extinguishing measures that should not be used for safety reasons: None

2. Special hazards posed by the substance or mixture In case of fire do not inhale burning and vaporization vapors

3. Tips for firefighters

Use special breathing devices

Separately collect the water used to extinguish the fire

Do not pour it into the sewage channels.

If it is possible, from the point of view of safety, immediately move undamaged containers from the danger zone.

Chapter 6: Measures in case of accidental leakage

1. Personal protective equipment, protective equipment and emergency procedures
Apply protective devices
Put people in a safe place.
Act according to the rules of paragraphs 7 and 8.
2. Environmental protection measures
Do not allow to get on the ground or into the soil. Do not allow leakage into surface water or into the wastewater system.
Retain and remove contaminated washing water.
In case of smoke due to ignition, ingress into reservoirs, into the soil or into the water drainage system, inform the relevant authorities.
Tools to eliminate leakage: absorbent, organic agents, sand.
3. Methods and means for retention and cleaning,
wash abundantly with water
4. Links to other sections
Also see paragraphs 8 and 13.

Chapter 7: Storage and handling operations

1. Precautions for safe handling Avoid contact with eyes, inhalation of vapours. Do not eat or drink with this drug. Also see paragraph 8 about recommended means of protection.
2. Necessary conditions for ensuring the safety of storage Keep away from food, drinks and animal food. Incompatible materials: None
Recommendations for rooms:
Rooms should be ventilated
3. Additional requirements for storage: None

Chapter 8: Hazardous exposure controls and personal protective equipment

1. Control parameters
There are no boundaries of control over professional exposure
Limit values DNEL
N.A.
Limit values PNEC N.A.
2. Means of control over hazardous impacts
Gloves should be worn when performing all work that may lead to contamination.

Apron/overalls/protective clothing should be worn in cases where the contamination is so great that ordinary work clothes do not provide sufficient protection of the skin from contact with the product. In case of possible exposure to the eyes, it is necessary to wear protective glasses.



Hygiene precautions: Wash your hands, forearms and face thoroughly after working with the

formulations, as well as before eating, smoking, using the toilet and at the end of the day.

Chapter 9: Physico-chemical properties

1. Information about the main physical and chemical

properties Type: viscous liquid

Smell: characteristic, pleasant

Smell limit N.A.

pH in water mixture (50 g/l): 5,0 - 7,5

Melting/solidification temperature: N.A.

Initial boiling point and boiling temperature range: N.A.

Ignition, solid state / gas: N.A.

Upper/lower limit of ignition or explosion: N.A.

Density: 0,95 - 1,05 g/cm³

Flash point: N.A.

Evaporation rate: N.A.

Steam pressure: N.A.

Relative density: N.A.

Solubility in water: soluble

Solubility in oil: N.A.

Distribution coefficient of n- octanol/water: N.A.

Auto-ignition temperature: N.A.

Decomposition temperature: > 250°C

Viscosity: N.A.

Explosive characteristics: N.A.

Combustible properties: Het

2. Other information

Miscibility: in all ratios at 20°C

Solubility: Soluble in water

Conductivity: N.A.

Properties characteristic of a group of substances: N.A.

Chapter 10: Stability and reactivity

1. Reactivity Stable in normal conditions

2. Chemical stability stable in normal conditions

10.3. The possibility of dangerous reactions None

4. Conditions to avoid

Stable under normal conditions; possibility of thermal degradation at high (> 250 °C) temperature

5. Incompatible substances:

None

6. hazardous decomposition products

None

Chapter 11: Toxicity information

1. Information about toxic effects Information about the toxicity of the product:

DL₅₀ (mg/kg)

The way of admission

Type of animal

N.A.

-

-

CL₅₀ (mg/m³)

Exposure time (h)

Type of animal

not achieved

-

-

Unless otherwise determined, the following data given below should be considered N.A:

- a) acute toxicity;
- b) irritating effect on the skin;
- c) irritating effect on the mucous membranes of the eyes;
- d) sensitization, respiratory tract, skin;
- e) mutagenicity;
- f) carcinogenicity
- g) danger to reproductive function;
- h) organ-specific toxicity - single exposure;
- i) organ-specific toxicity - repeated exposure;
- j) danger to breathing.

Chapter 12: Environmental impact information

1. Toxicity

Use the drug rationally and avoid leaks into the environment

A) Toxicity, in water, algae: N.A.

2. Persistence/tendency to degradation N.A.

3. Bioaccumulation Weakly expressed

4. Mobility N.A.

5. Result of PBT and vPvB assessments Substances vPvB: none; Substances PBT: None.

6. Other harmful effects: N/A

Chapter 13: Removal Recommendations

13.1 Waste recycling methods

Collect if possible. Act in compliance with local and state regulations in force

Chapter 14: Information during transportation (transportation)

1. UN number

The product is not dangerous, according to the norms of the legislation on transportation

2. Transport name OOH N.A.

3. Classification of hazards during transportation N.A.

14.4. Group of packaging N.A.

5. Hazard for environment

ADR - Environmental impact: N.A.

MDG - Impact on the marine environment: N.A.

6. Precautions that the user should take N.A.

7. The MARPOL rules are applicable to sea transportation in the form of cargo N.A.

Chapter 15: Information about legislation

1. Legislation concerning the substance or mixture within the framework of health and environmental safety.

Dir. 67/548/CEE (Classification, Packaging and Label of Hazardous substances)

Dir. 99/45/CEE (Classification, Packaging and Label of hazardous compounds)

Dir. 98/24/CE (Risks caused by chemical reagents during operation)

Dir. 2000/39/CE (Limits of professional exposure)

Dir. 2006/8/CE

Regulation (EC) n° 1907/2006 (REACH)

Regulation (EC) n° 1272/2008 (CLP) and the like

Restrictions related to the preparation and the substances contained therein, according to Annex XVII of Regulation (CE) 1907/2006 (REACH) and its subsequent amendments:

Restrictions related to the drug: No restrictions.

Restrictions related to the substances contained: No restrictions

Refer to the following rules, if applicable:

Directive 2003/105/CEE ('Actions related to the risks of serious accidents') and its subsequent amendments.

Regulation (EC) n° 648/2004 (detergents)

1999/13/CE (COV Directive)

Provisions relating to Directives 82/501/EC (Seveso), 96/82/EC (Seveso II):

N.A.

2. Chemical safety assessment:

None

Chapter 16: Other Information

This document was drawn up by a competent person who has undergone special training. Main data sources:

ECDIN - Chemical information on the Environment - General Research Center, Commission of the European Community HAZARDOUS FEATURES of INDUSTRIAL MATERIALS - Eighth edition - Van Nostrand Reynold CCNL - Appendix 1

The data provided is based on current knowledge about the product. Thus, they should not be considered as guaranteeing any of the characteristic properties of the product.

The user must verify the suitability and completeness of this information from the point of view of the special application in which the product is to be used.