

# SAFETY DATA SHEET

according to Regulation (EC) No 1907/2006 (REACH)

## PERMANENT MAKE-UP PIGMENTS

trademark "Pigments of Alina Shakhova" (AS PIGMENTS)

TY 20.42.15 – 001 – 31408812 – 2020

Version: 1.0 / EN

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### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifier

Registration number does not exist, as the annual tonnage does not require registration.

**Product Name** BARBIE

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

**Identified uses** For permanent make-up.  
The product should NOT be used in the eye.  
Product for professional use in accordance to the ResAP (2008) 1.

#### 1.3 Details of the supplier of the safety data sheet

**Company Name** LLC «Dina +», 142800, Russia, ct. Stupino, Moscow region, st.  
**Address** Transportnaya, ownership 22/2  
**By order** OOO "Permanent make up training center by Alina Shakhova" 350028  
Russia, ct. Krasnodar, st. Zhlobi,139, office 602  
**Phone / Fax** 89604792850  
**Email** info@as-pigments.ru  
**Competent person responsible for the SDS** info@as-pigments.ru  
**Emergency telephone number** 88002007531

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

**Classification according to Regulation (EC) No 1272/2008** Not classified

#### 2.2 Label elements

**Hazard pictograms** Not classified as hazardous and does not require labelling  
**Signal word** No signal word  
**Hazard statements** N/A  
**Precautionary statements** N/A

#### 2.3 Other hazards

Product does not contain any PBT or vPvB substances.

### SECTION 3: Composition/information on ingredients

#### 3.1 COMPOSITION

Pigment:

Name / Color	CI	CAS	EC
White. Titanium dioxide	77891	13463-67-7	236-675-5
Iron Oxide Red	77491	1309-37-1	215-168-2
Iron Oxide Orange	77489	1345-25-1	215-721-8
Iron Oxide Yellow	77492	51274-00-1	257-098-5
Green. Chromium (III) oxide	77288	1308-38-9	215-160-9

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### Other ingredients:

Name	CAS	EC	Classification
Aqua	7732-18-5	231-791-2	Not Classified
Isopropyl alcohol (propan-2-ol)	67-63-0	200-661-7	GHS02 GHS07 Dgr Flam. Liq. 2; H225 Eye Irrit. 2; H319 STOT SE 3; H336
Glycerin	56-81-5	200-289-5	Not Classified
Hamamelis Virginiana Leaf Extract	84696-19-5	283-637-9	Not Classified

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

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

<b>General information</b>	Immediate medical attention is not required. As no serious harm is to be expected regardless kind and duration of any exposition, a mild cleaning of the related area is suggested.
<b>Inhalation</b>	Get medical attention in case of discomfort.
<b>Skin contact</b>	Product is intended to be applied into the skin, generally no harm possible due to the product itself. In case the skin has to be cleaned prior to use, use mild cleaning products / water.
<b>Eye contact</b>	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs.
<b>Ingestion</b>	Rinse mouth with water and drink afterwards plenty of water. Do not induce vomiting.

### 4.2 Most important symptoms and effects, both acute and delayed

<b>Symptoms</b>	No known significant symptoms.
<b>Effects</b>	No known significant effects or critical hazards.

### 4.3 Indication of any immediate medical attention and special treatment needed

<b>Notes to physician</b>	Treat patient symptomatically.
<b>Specific treatments</b>	No specific treatment.

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

<b>Suitable extinguishing media</b>	Use fire-extinguishing media appropriate for surrounding materials.
<b>Unsuitable extinguishing media</b>	None known.

### 5.2 Special hazards arising from the substance or mixture

<b>Hazardous combustion products</b>	Product is not combustible and non-flammable. In combustion, packaging materials emits toxic fumes.
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### 5.3 Advice for fire-fighters

#### Special protective actions for fire-fighters

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

#### Special protective equipment for fire-fighters

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Wear other appropriate protective equipment as conditions warrant (see Section 8).

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

#### For non-emergency personnel

No harm expected.

#### For emergency responders

No harm expected. No special precautions necessary.

### 6.2 Environmental precautions

#### Environmental precautions

Not harmful to the environment. No special precautions necessary.

### 6.3 Methods and materials for containment and cleaning up

#### Methods for cleaning up

Absorb liquid with appropriate absorbent material. Small amounts can be disposed of with the regular waste. For waste disposal see additionally section 13.

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

#### Protective measures

Obtain special instructions before use. When using, do not eat, drink or smoke. Wash hands thoroughly before and after handling. Seal packaging tightly after usage. Clean already opened packages outward disinfectant and seal it again after usage.

### 7.2 Conditions for safe storage, including any incompatibilities

#### Technical measures and storage conditions

Store indoors tightly closed away from direct sunlight in a dry, cool and well-ventilated area, away from food and drink. Store at temperatures below 25°C and above 10 °C. Protect from sunlight. Eliminate all ignition sources.

#### Packaging materials

Glass packaging, polymer packaging.

### 7.3 Specific end uses

#### Recommendations

Read and follow label instructions.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

#### Exposure limit values

Substance name	CAS No.	EC No.	Exposure Limits
Isopropyl alcohol (propan-2-ol)	67-63-0	200-661-7	ACGIH: 200 ppm STEL 400 ppm

### 8.2. Exposure controls

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<b>Appropriate Engineering Measures</b>	Use adequate ventilation, or other engineering controls to keep airborne levels below recommend exposure limits.
<b>Individual protection measures, such as personal protective equipment</b>	
Eye and face protection	Wear safety goggles if risk of an eye contact.
Skin protection	No special requirements under normal use conditions.
Hand protection	Wear suitable protective gloves.
Body Protection	Wear protective apron to prevent contamination of clothing.
Respiratory protection	Use adequate ventilation.
<b>Environmental exposure controls</b>	Contain spills and prevent releases.
<b>Hygiene measures</b>	Do not eat, drink, and/or smoke during application. Always observe good personal hygiene measures, such as washing hands after handling.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

<b>Physical State</b>	Homogeneous liquid suspension
<b>Colour</b>	According to standard
<b>Odour</b>	Neutral to slightly alcoholic
<b>pH</b>	5.0-7.0
<b>Melting point/Freezing point</b>	No data available
<b>Initial boiling point/boiling range</b>	No data available
<b>Flash point</b>	No data available
<b>Evaporation rate</b>	No data available
<b>Flammability Limits</b>	No data available
<b>Explosive limits</b>	No data available
<b>Vapour pressure</b>	No data available
<b>Vapour density</b>	No data available
<b>Relative Density</b>	1100-1500 g/cm <sup>3</sup>
<b>Solubility</b>	Soluble in water.
<b>Partition coefficient Octanol/Water</b>	No data available
<b>Auto-ignition temperature</b>	No data available
<b>Decomposition temperature</b>	No data available
<b>Viscosity @20±2°C</b>	70-200
<b>Explosive properties</b>	Not explosive
<b>Oxidizing Properties</b>	Not applicable
<b>Possibility of hazardous reactions</b>	Not applicable

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No specific reactivity hazards associated with this product.

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#### 10.2. Chemical stability

Stable under recommended storage conditions

#### 10.3. Possibility of hazardous reactions

None under normal processing.

#### 10.4 Conditions to avoid

Avoid exceeded temperatures.

#### 10.5 Incompatible materials

None known.

#### 10.6 Hazardous Decomposition products

None under normal use

### SECTION 11: Toxicological information

#### 11.1 Information on toxicological effects

Acute toxicity	Oral LD 50:> 2500 mg / kg
Skin corrosion/irritation	Not expected to cause skin irritation or corrosion.
Serious eye damage/eye irritation	Direct contact may irritate the eyes.
Respiratory or skin sensitisation	Not expected to cause respiratory or skin.
Germ cell mutagenicity	Not expected to cause germ cell mutagenicity.
Carcinogenicity	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
Reproductive toxicity	May cause harm to breast-fed children.
STOT - Single exposure	Not determined.
STOT - Repeat exposure	Not determined.
Aspiration hazard	Not expected to be an aspiration hazard.

### SECTION 12: Ecological information

#### 12.1 Toxicity

##### Aquatic toxicity

No test data for the mixture as whole.

Substance name	CAS No.	EC No.	Toxicity to fish	Toxicity to invertebrates	Toxicity to microorganisms
Isopropyl alcohol (propan-2-ol)	67-63-0	200-661-7	Golden orfe: LC50(48h) = 8970-9280 mg/L	Daphnia magna: LC50(24 h)> 10000 mg/L	Pseudomonas putida: TGK(16 h)=1050 mg/L
Glycerin	56-81-5	200-289-5	Oncorhynchus mykiss: LC50(96h) = 54,000 mg/L	Daphnia magna: LC50(48h)= 1955 mg/L	Pseudomonas putida: NOEC (16 h)>10,000 mg/L

#### 12.2 Persistence and Degradability

##### Biodegradation

This product has not been tested for persistence or biodegradability.

#### 12.3 Bioaccumulative potential

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<b>Bioaccumulative potential</b>	Bioaccumulation is unlikely to be significant due to the general insolubility of the solid compounds. Accumulation of the water soluble compounds is unlikely as well.
<b>Partition coefficient</b>	Not determined.
<b>12.4 Mobility in soil</b>	
<b>Mobility</b>	The liquid phase of the product is water soluble, the solid phase of the product is insoluble and will sediment in static liquid systems.
<b>12.5 Results of PBT and vPvB assessment</b>	
This product does not contain any PBT or vPvB substances.	
<b>12.6 Other adverse effects</b>	
None known.	

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### SECTION 13: Disposal considerations

#### 13.1 Waste treatment methods

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<b>Product / Packaging disposal</b>	Not defined as hazardous waste. Dispose of residual waste in accordance with local regulations.
<b>Contaminated packaging</b>	Contaminated packaging may contain traces of the product and therefore should be disposed of in the same way as product.

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### SECTION 14: Transport information

ADR/RID Not regulated  
IMDG/IMO Not regulated  
ICAO/IATA Not regulated  
ADN Not regulated

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### SECTION 15: Regulatory Information

#### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

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<b>EU regulations</b>	EU Commission Regulation (EU) 2015/830 (Reach) EU Regulation (EC) No 1907/2006 (REACH) EU Regulation (EC) No 1272/2008 (CLP)
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#### 15.2 Chemical Safety Assessment

For this product a chemical safety assessment is not required.

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### SECTION 16: Regulatory Information

#### 16.1 H-phrases

H225: Highly flammable liquid and vapour  
H319: Causes serious eye irritation  
H336: May cause drowsiness or dizziness

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#### 16.2 Abbreviations and acronyms

INCI: The International Nomenclature of Cosmetic Ingredients  
CAS: Chemical Abstracts Service (division of the American Chemical Society)

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EC: European Community  
GHS02: GHS hazard pictogram "Flame"  
GHS07: GHS hazard pictogram "Exclamation mark"  
Dgr: Signal word "Danger"  
Flam. Liq. 2: Flammable liquid. Category 2  
Eye Irrit. 2: Eye Irritant. Category 2  
STOT SE 3: Specific target organ toxicity – single exposure, hazard category 3  
SCBA: Self Contained Breathing Apparatus  
ACGIH: Association Advancing Occupational and Environmental Health  
TWA: Time-weighted Average concentration  
STEL: A short-term exposure limit  
LC50: Lethal concentration, 50 percent  
LD50: Lethal dose, 50 percent  
TGK: Toxicity Threshold Concentration  
NOEC: No Observable Effect Level  
bw: body weight  
STOT SE: Specific target organ toxicity - single exposure  
STOT RE: Specific target organ toxicity - repeated exposure  
vPvB: Very persistente and very bioaccumulative  
PBT: Polybutylene Terephthalate  
IARC: International Agency for Research on Cancer  
ADR/RID: Accord Dangereuses Route/International Carriage of Dangerous Goods by Rail  
IMDG/IMO: International Maritime Dangerous Goods/International Maritime Organisation  
ICAO/IATA: International Civil Aviation Organization/International Air Transport Association  
ADN: International Carriage of Dangerous Goods by Inland Waterways

#### 16.3 Training advice

Do not use in the eyes.

Do not use beyond the expiration date.

Do not use after 12 months of opening and in any case beyond the expiration date.

#### 16.4 Further information

Date of issue: 9th January 2020

Version no. 1.0

The above information is considered accurate as of the date of preparation of this material safety data Sheet and is provided on the basis of conscientiousness and according to the level of their knowledge. Since the use of this information and the terms of use of the product are not under the control of LLC "Dina+", users are responsible for complying with the laws and applicable the rules of hygiene and safety.

The manufacturer of pigments for permanent makeup of the trade mark "Alina Shakhova's Pigments" (AS PIGMENTS) LLC "Dina+" by order of LLC "Alina Shakhova's permanent makeup training center" is not responsible in case of misuse.