

1. IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE COMPANY

1.1 Product ID:	Mineral pigment for permanent makeup No. 4 "Bangkok"
1.2 Applications:	The product is used in cosmetology
1.3 Supplier details:	
- Manufacturer / Supplier	Individual entrepreneur Hanafy Mohamed Mahmoud Mohamed
- Legal address	105203, Russia, Moscow, Izmailovsky pr-kt, 91, k. 1, apt. 28
- Mailing address	105203, Russia, Moscow, Izmailovsky pr-kt, 91, k. 1, apt. 28
- Phone number	+7 (909) 6232324
- E-mail	hanafycolorspigments@gmail.com

2. HAZARD IDENTIFICATION

2.1 Hazard classification of the substance or mixture

This substance does not meet the classification criteria according to Regulation (EC) No 1272/2008

2.2 Label elements (CLP):

Not required

2.3 Other hazards

The product does not contain SVHC substances > 0.1% in accordance with Regulation (EC) No. 1907/2006 §59 (REACH) Substances in the mixture do not meet the criteria for PBT/ vPvB according to REACH Annex XIII.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 General product specification: Mixture

Declaration of ingredients according to CLP (EC) No. 1272/2008:

EC №	CAS №	Mass fraction, %	Substance name (IUPAC)	Hazard Classification in accordance with Directive (EC) № 1278/2008 (CLP)
231-791-2	7732-18-5	10,5	Distilled water	Not classified
200-661-7	67-63-0	4	Propan-2-ol	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE3, H336
200-289-5	56-81-5	60	Glycerol	Not classified
215-160-9	1308-38-9	5	Chromium (III) oxide	Not classified
257-098-5	51274-00-1	5	Iron hydroxide oxide yellow	Not classified
235-442-5	12227-89-3	9,5	Iron oxide black	Not classified
215-168-2	1309-37-1	5	Diiron trioxide	Not classified
616-849-0	8004-92-0	0,5	C.I. Acid Yellow 3	Not classified
283-637-9	84696-19-5	0,5	Hamamelis virginiana, ext.	Not classified

Full text of H-Statements: see 16.

4. FIRST AID MEASURES

4.1 First aid measures

following inhalation

If breathing is difficult, remove victim to fresh air and place in a position comfortable for breathing.
Seek medical attention if necessary.

following skin contact

Wash off with running water and soap. Seek medical attention if necessary.

following eye contact

Rinse with running water. Seek medical attention if necessary.

following ingestion

Abundant drinking of water. Seek medical attention if necessary.

Contraindications

Missing

4.2 Most important symptoms and effects, both acute and delayed

following inhalation

Cases of acute poisoning for this product are not described, however, the product may cause sore throat, cough, respiratory rate and rhythm disturbances.

following skin contact

Missing

following eye contact

Missing

following ingestion

Nausea, vomiting, diarrhea.

4.3 Indication of any immediate medical attention and special treatment needed

Missing

5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media:

Water spray, air-mechanical foam, powder

Unsuitable extinguishing media:

Direct water jets

5.2 Special hazards arising from the substance or mixture

Unknown

Hazardous combustion products:

Carbon oxides, if inhaled, can cause suffocation.

5.3 Advice for firefighters

Wear self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel:

When using the product, do not eat, drink or smoke.

Protective equipment:

Respiratory protection must be used in accordance with company requirements and applicable national regulations.

Respiratory protection should be used to supplement engineering controls and work practices.

Emergency procedures:

Isolate the danger area. Remove strangers. Enter the danger zone in protective equipment. Eliminate sources of fire. Provide first aid to the injured. Send the injured to a medical facility.

In case of fire, use a flame retardant suit complete with a self-rescuer.

6.1.2 For emergency services:

Remove damaged packages from the danger area. When spilling the product, protect it with an earthen rampart, fill it with inert material, and collect it in dry containers.

6.2 Environmental precautions

Do not allow to enter drains, sewers or surface water.

6.3 Methods and material for containment and cleaning up

Prevent and eliminate, if possible, product leakage. Small amounts of product and/or residues: Pick up with absorbent material (e.g. sand, diatomaceous earth, acid scavenger, universal absorbent or sawdust). Dispose of in accordance with approved regulations.

6.4 Reference to other sections

Proceed according to the instructions in section 5.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

General exchange supply and exhaust and local ventilation system.

Keep product packaging tightly closed.

Apply personal protective equipment.

Fire and explosion protection advice:

Not required.

7.2 Conditions for safe storage, including any incompatibilities

Do not break the integrity of the sealed packaging. Store in a cool, dry, well-ventilated area at a relative humidity of 30 - 75%.

Incompatible substances or mixtures
Strong acids, strong bases

7.3 Specific application

No information available.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

For monitoring procedures, see for example " Empfohlene Analysenverfahren für Arbeitsplatzmessungen , Schriftenreihe der Bundesanstalt für Arbeitsschutz and NIOSH Manual of Analytical Methods ", National Institute for Occupational Safety and Health.

8.2 Exposure controls

8.2.1 Appropriate engineering controls:

Handle in accordance with good industrial hygiene and safety practice.

Technical measures to prevent exposure:

General exchange supply and exhaust and local ventilation system

8.2.2 Personal protective equipment:

Not required for normal use of the product.

8.2.3 Environmental exposure controls:

Substance/mixture related measures to prevent exposure :

No, if they are processed as described.

Measures to prevent exposure:

Regular monitoring of the content of product vapors in the air of the working area.

Organizational measures to prevent exposure:

No, if they are processed as described.

Technical measures to prevent exposure:

Regular wet cleaning in industrial premises. Maximum mechanization and automation of the technological process.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

a) Appearance

Liquid

b) Odour

Specific

c) Odour threshold

Information is absent

- d) pH
Information is absent
- f) Melting/freezing point
Information is absent
- f) Initial boiling point and boiling range
Information is absent
- g) Flash point
Information is absent
- h) Evaporation rate
Information is absent
- i) Upper/lower flammability or explosive limits
Information is absent
- j) Vapor pressure
Information is absent
- k) Vapor density
Information is absent
- l) Relative density
Information is absent
- m) Solubility in water
Information is absent
- n) Dissolution ratio: n - octanol / water
Information is absent
- o) Auto-ignition temperature
Information is absent
- p) Decomposition temperature
Information is absent
- r) Viscosity
Information is absent
- s) Explosive properties
Information is absent
- t) Oxidizing properties
Information is absent

9.2. Additional Information

Information is absent

10. STABILITY AND REACTIVITY

10.1 Reactivity

The product is stable under normal conditions of handling, storage and transport.

10.2 Chemical resistance

Stable under normal storage conditions

10.3 Possibility of hazardous reactions

Unknown

10.4 Conditions to avoid

Avoid heat

10.5 Incompatible materials

Acids, alkalis

10.6 Hazardous decomposition products

None when used as intended

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

- *Acute toxicity:*
Not classified as acutely toxic
- *Corrosion / skin irritation:*
Not classified
- *Serious eye damage/irritation:*
Not classified
- *Sensitization*
Not classified
- *Germ cell mutagenicity*
Not classified
- *Carcinogenicity*
Not classified
- *Reproductive toxicity*
Not classified
- *Summary of evaluation of CMR properties*
The product does not possess carcinogenic and mutagenic properties.

- *Selective toxicity, single exposure*
Not classified
- *Selective toxicity after repeated exposure*
Not classified
- *Aspiration hazard*
Not classified

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Acute (short-term) toxicity:
Not classified

Chronic (long-term) toxicity:
Not classified

12.2 Persistence and degradability

Abiotic Degradation:
No data

Physical and photochemical elimination:
No data

Biodegradation:
No data

12.3 Bioaccumulative potential

Partition coefficient n- octanol /water (Log k_{ow}):
No data

Bioaccumulation Factor (BCF):
No data

12.4 Mobility in soil

Known or suspected distribution to the environment:
No data

Surface tension:
No data

Adsorption / Desorption:
No data

12.5 Results of PBT and vPvB assessment

Substance is not PBT / vPvB

12.6 Other side effects

Information is absent

12.7 Additional information

Information is absent

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Safety measures for waste handling are similar to those used for handling finished products. When disposing of waste, consult with regional waste disposal experts.

Do not allow to enter sewers.

Disposal in accordance with EU Directive 91/692/EEC.

13.2 Relevant provisions regarding waste

Allocate code numbers/waste markings in accordance with the EAKV for industry and industrial processes.

13.3 Remarks

Waste should be separated into categories that can be treated separately by local or national waste management facilities. Please consider relevant national or regional regulations.

14. TRANSPORT INFORMATION

14.1 UN number

Not subject to Dangerous Goods Regulations

14.2 UN name

It does not matter

14.3 Transport hazard class(es)

It does not matter

14.4 Packing group

It does not matter

14.5 Environmental hazards

None (not hazardous to the environment in accordance with technical regulations)

14.6 Special precautions for user

No additional information.

14.7 Transport of containers in accordance with Annex II of MARPOL 73/78 and the RID Code

It does not matter

14.8 Information on each of the UN Model Regulations

- Transportation of dangerous goods by road, rail and inland waterways (ADR/RID/ADN)

Not subject to ADR, RID and ADN.

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/special regulations for the substance or mixture

Relevant European Union (EU) provisions

- **Regulation 649/2012/EU on the export and import of hazardous chemicals (PIC)**

Not listed .

- **Regulation 1005/2009/EC on substances that deplete the ozone layer (ODS)**

Not listed.

- **Regulation 850/2004/EC on persistent organic pollutants (POPs)**

Not listed.

- **Restrictions according to REACH Annex XVII**

Not listed.

- **List of Substances Subject to Authorization (REACH Annex XIV)**

Not listed.

- **Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) - Annexes II**

Not listed.

- **Regulation 166/2006/EC establishing European pollutant release and transfer registers (PRTRs)**

Not listed.

- **Directive 2000/60/EC laying down a framework for Community action in the field of water policy (WFA)**

Not listed.

National regulations

Not

15.2 Substance safety assessment

No data

16. OTHER INFORMATION:

The product does not meet the criteria for classification according to the GHS.

Acronyms :

CLP - Regulation (EC) No 1272/2008 on the classification, labeling and packaging of substances and mixtures

EINECS - European Inventory of Existing Commercial Chemicals

MARPOL - International Convention for the Prevention of Pollution from Ships (abbr . of "Marine Pollutant ")

REACH - Registration, Evaluation, Authorization and Restriction of Chemicals

IUPAC - International Union for Pure Applied Chemistry

vPvB – Very Persistent and Very Bioaccumulative .

PBT - Persistent, Bioaccumulative and Toxic substance.

STOT – Specific Target Organ Toxicity

CAS - Chemical Abstracts Service number.

EC - European Community.

ADN - Accord European relatif au transport international des marchandises dangereuses par voies de navigation interieurs

ADR - Accord European relatif au transport international des marchandises dangereuses par route

RID - Regulation concernant le transport International ferroviaire des marchandises Dangereuses

Product: Mineral pigment for permanent makeup
No. 4 "Bangkok"
Supplier: Hanafy M., IE
Revision date: 12/16/2022

Material Safety Data Sheet
in accordance with Regulation (EC) No 1907/2006
Version 1.0

GHS - Globally Harmonized System of Classification and Labeling of Chemicals, developed by the United Nations

Main Literature References and Data Sources

- Regulation (EC) No 1907/2006 (REACH), as amended by 453/2010/EC
- Regulation (EC) No 1272/2008 (CLP, EU GHS)
- Information resource: <https://echa.europa.eu/>

Renunciation:

The information in this safety data sheet relates only to the specified product in the form being compiled and is not necessarily valid if this material is used in combination with other materials or in processes other than those specified in the instructions for use. This information is believed to be accurate and reliable by the supplier as of the date of issuance of this safety data sheet. It is the responsibility of the consumer to determine the appropriate use of the product under different circumstances. Data from the safety data sheet is not proof of product quality, but only a recommendation for organizing the safe use of products. In the event of non-compliance with the precautions described in the safety data sheet or improper use of the product, we are not responsible for the consequences.