

MATERIAL SAFETY DATA SCHEET (Version 1 06.05.2023)

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

1.1 Product Identifier Mixture identification:

Trade name: Thinner for minerals #602

Trade code: #602

1.2. Relevant identified uses of the substance or mixture and uses advised against Recommended use:

Cosmetic Ingredient

Uses advised against: Not available

${\bf 1.3\ Details\ of\ the\ supplier\ of\ the\ safety\ data\ sheet\ Company/\ undertaking\ identification:}$

NE PIGMENTS (IE E.O. Nechaeva), Russia, Krasnodar, Rozhdestvenskaya naberezhnaya 19/1, www.nepigments.com

1.4 Emergency telephone number.

- For emergencies involving dangerous goods, contact: +7-918-00105621
- For non-hazardous goods, contact: +7-918-00105621

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

The product is not classified as dangerous according to Regulation EC 1272/2008 (CLP). Adverse physicochemical, human health and environmental effects: No other hazards.

2.2 Label elements.

The product is not classified as dangerous according to Regulation EC 1272/2008 (CLP). Special provisions according to Annex XVII of REACH and subsequent amendments: None Ingredient(s) with unknown acute toxicity: None

2.3 Other hazards:

No PBT Ingredients are present.

Other hazards: No other hazards.

Hazards not otherwise classified identified during the classification process.



SECTION 3: Composition/information on ingredients Hazardous components within the meaning of the CLP regulation and related classification:

Ingredients	INCI Names	CAS	In compliance with EC regulation No. 1272/2008 and its amendments [UE-GHS /CLP]	Qty, %
Free of organic carbon purified water	AQUA	7732-18-5	The substance is not classified according to the CLP regulation.	80-90
Glycerin Eur.Ph./ USP/ FCC / E422	GLYCERIN	56-81-5	The substance is not classified according to the CLP regulation.	10-15
Polyvinylpyrrolidone	PVP	9003-39-8	The substance is not classified according to the CLP regulation.	1-5
Benzyl alcohol	BENZYL ALCOHOL	100-51-6	Acute toxicity, Category 4, H302 Acute toxicity, Category 4, H332 Eye irritation, Category 2, H319	0.5



SECTION 4: First aid measures

4.1 Description of first aid measures In case of skin contact:

Immediately take off all contaminated clothing and shoes. Areas of the body that have - or are only even suspected of having - come into contact with the product must be rinsed with plenty of running water and possibly with soap.

Wash thoroughly the body (shower or bath). Remove any contaminated clothing, shoes or stockings.

After contact with skin, wash with soap and plenty of water.

In case of eye contact: Wash immediately and thoroughly with running water, keeping eyelids regularly raised, for at least 15 minutes. Cold water may be used. Check for and remove any contact lenses at once. OBTAIN A MEDICAL EXAMINATION. Protect the eyes with a sterile gauze or a clean, dry handkerchief.

In case of ingestion: Do not induce vomiting, get medical attention showing the MSDS. If symptoms persist consult doctor.

In case of inhalation: not dangerous if inhaled.

- 4.2 Most important symptoms and effects, both acute and delayed: Eye irritation
- **4.3 Indication of any immediate medical attention and special treatment needed.** In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible

SECTION 5: Firefighting measures

- **5.1 Extinguishing media Suitable extinguishing media:** Water, CO2, foam, chemical powders, according to the materials involved in the fire. In case of fire, use foam, dry chemical, CO2. Unsuitable extinguishing media: None in particular.
- 5.2 Special hazards arising from the substance or mixture: None
- **5.3 Advice for fire-fighters:** Use suitable breathing apparatus. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely.



SECTION 7: Handling and storage

7.1 Precautions for safe handling: Avoid contact with skin and eyes.

Don't use empty container before they have been cleaned.

Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contaminated clothing should be changed before entering eating areas. Do not eat or drink while working.

7.2 Conditions for safe storage, including any incompatibilities: Store in a tightly closed container in a cool, dry, well-ventilated area.

Incompatible materials: None in particular.

Instructions as regards storage premises: Adequately ventilated premises.

7.3 Specific end use(s) Recommendation(s): storage temperature < 25°C

Industrial sector specific solutions: None in particular

SECTION 8: Exposure controls/personal protection

8.1 Control parameters: None.

8.2 Exposure controls Eye/face protection: Eye glasses with side protection. Skin protection: Chemical protection clothing. Hand protection: NBR (nitrile rubber). Respiratory protection: None.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical State: Liquid

Appearance: Yellow-brown inviscid suspension

Odour: Not Available

pH: 4-10

Melting point/range: Not Available Boiling point/range: Not Available

Flash point: Not Established Evaporation rate: Not Available

Upper/lower flammability or explosive limits: Not Available

Vapour density: Not Available

Vapour pressure (20°C): Not Available



Not Available Density (20°C): Not Available

Water solubility: Partly miscible Lipid solubility: Not Available

Partition coefficient (n-octanol/water): Not Available

Auto-ignition temperature: Not Available Decomposition temperature: Not Available

Viscosity (20°C): Not Available Explosive properties: Not Available Oxidising properties: Not Available Flammability (Solid, Gas): Not Available

Volatile Organic compounds - VOCs = Not Available

9.2 Other information

Substance group relevant properties: Not Available Miscibility: Not Available Conductivity: Not Available

SECTION 10: Stability and reactivity

- **10.1 Reactivity:** Stable under normal conditions.
- **10.2 Chemical stability:** Stable under normal conditions.
- **10.3 Possibility of hazardous reactions:** None.
- **10.4 Conditions to avoid:** Stable under normal conditions of temperature and pressure.
- **10.5** Incompatible materials: Avoid acids.
- **10.6 Hazardous decomposition products:** Burning produces carbon monoxide and/or carbon dioxide.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Toxicological Information of the Preparation Mineral pigment for eyebrows «Light Blonde» #907

- a) acute toxicity: No information
- b) skin corrosion/irritation: None
- c) serious eye damage/irritation Eye Irritant: None

Benzyl alcohol:

- a) LD50 Oral Rat = 1620mg/kg, acute inhalation toxicity 1.51 mg/l
- b) skin corrosion/irritation: Skin Irritant Rabbit No
- c) serious eye damage/irritation Eye: Irritant Rabbit Yes.



In case they have not been specified above, the following Information should be considered as Not Available.

- a) acute toxicity
- b) respiratory or skin sensitisation
- c) germ cell mutagenicity
- d) carcinogenicity
- e) reproductive toxicity
- f) STOT-single exposure
- g) STOT-repeated exposure
- h) aspiration hazard

SECTION 12: Ecological information

12.1 Toxicity: Adopt good working practices, so that the product is not released into the environment.

Eco-toxicity: Benzyl alcohol.

toxic to fish; static test LC50 Pimephales promelas (Minnow): 460 mg/l; 96 h, US-EPA.

Toxicity to daphnia and other aquatic invertebrates; Bed rest (immobilization) EC50 Daphnia magna (daphnia): 230 mg/l; 48 h, OECD TG 202.

Toxicity to seaweed; static test ErC50 Pseudokirchneriella subcapitata (green algae): 700 mg/l; 72, OECD TG 201.

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity); semi-statistical test NOEC Daphnia magna (daphnia): 51 mg/l; 21 days, TG 211N OECD.

12.2 Persistence and degradability

Biodegradability

92-96%; 14 d; aerobic, OECD TG 301C; It is rapidly decomposing.

95-97%; 21 d; aerobic, OECD TG 301A; It is rapidly decomposing.

Biochemical Oxygen Requirement (BOD): 1.550 mg/g (5 d), (Lit.)

Theoretical Oxygen Consumption (Bod): 2.515 mg/g

12.3 Bioaccumulation potential: Distribution coefficient (n-octanol/water) log POW:

1.05 (20 °C) (experimental)

12.4 Mobility in the soil: There is no information available.



- **12.5 Results of PBT and vPvB assessment:** The substance does not meet the PBT or vPvB criteria in accordance with EU Regulation No1907/2006, Supplement XIII.
- **12.6 Other adverse effects:** It is necessary to avoid dumping the material into the environment.

SECTION 13: Disposal considerations

13.1 Waste treatment methods: Recover if possible. In so doing, comply with the local and national regulations currently in force.

SECTION 14: Transport information

14.1 UN number: N/A

14.2 UN proper shipping name - ADR-Shipping Name: N/A; IATA-Technical name: N/A;

IMDG-Technical name: N/A

14.3 Transport hazard class(es) - ADR-Class: N/A; IATA-Class: N/A; IMDG-Class: N/A.

14.4 Packing Group - ADR-Packing Group: N/A; IATA-Packing group: N/A;

IMDG-Packing group: N/A.

14.5 Environmental hazards - Toxic Ingredients Qty: 0.00; High Toxicity Ingredients Qty: 0.00; Marine pollutant: No. Environmental Pollutant: No.

14.6 Special Precautions: for User Road and Rail (ADR-RID): ADR-Label: N/A; ADR-Upper number: N/A; ADR-Special Provisions: N/A; ADR-Tunnel Restriction Code: N/A; Air (IATA): IATA-Passenger Aircraft: N/A; IATA-Cargo Aircraft: N/A; IATA-Label: N/A; IATA-Sub Risk: N/A; IATA-Erg: N/A; IATA-Special Provisioning: N/A; Sea (IMDG): IMDG-Stowage Code: N/A; IMDG-Stowage Note: N/A; IMDG-Sub Risk: N/A; IMDG-Special Provisioning: N/A; IMDG-Page: N/A; IMDG-Label: N/A IMDG-EMS: N/A. IMDG-MFAG: N/A.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not Available.

SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:
- n. 1907/2006 (REACH) Regulation (EC)
- n. 1272/2008 (CLP) Regulation (EC)
- n. 1223/2009 (CLP) Regulation (EC)
- n. 2020/2081 Regulation (EC)