

1. IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE COMPANY	
1.1 Product identifier:	Thinner for pigments
1.2 Applications:	The product is used in cosmetology
1.3 Details of the supplier:	
- Manufacturer / Supplier	Sole proprietor Hanafi Mohamed Mahmoud Mohamed
- Legal address	105203, Russia, Moscow, Izmailovsky pr-kt, 91, kor. 1, apt. 2
- Mailing address	105203, Russia, Moscow, Izmailovsky pr-kt, 91, kor. 1, apt. 2
- 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% according to Regulation (EC) No 1907/2006 §59 (REACH) The substances in the mixture do not meet the PBT / vPvB criteria 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	46	water	Not classified
200-289-5	56-81-5	30	Glycerol	Not classified
Not	Not	4	Pigment CI #77891	Not classified
Not	Not	4	Pigment CI#12315	Not classified
Not	Not	6	Pigment CI#21108	Not classified
Not	Not	6	Pigment CI#77266	Not classified
200-661-7	67-63-0	2	Propan-2-ol	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
232-475-7	8050-09-7	1	Rosin	Skin sens. 1, H317
Not	Not	1	Hamamelis virginiana leaf extract	Not classified
Full text of H-Statements: see section 16.				

4. FIRST AID MEASURES

4.1 First aid measures

- following inhalation

Fresh air, peace, warmth. Seek medical attention if necessary.

- following skin contact

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

- following eye contact

Rinse with running water with a wide open eye gap. Seek medical attention if necessary.

- following ingestion

Drinking plenty of water. Seek medical attention if necessary.

Contraindications

Not

4.2 Most important symptoms and effects, both acute and delayed

- following inhalation

Not observed

- following skin contact

Not observed

- following eye contact

With prolonged contact, redness, irritation of the cornea is possible

- following ingestion

Not observed

4.3 Indication of immediate medical attention and special treatment

Is absent

5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media:

Water mist, foam, dry powder, carbon dioxide

Unsuitable extinguishing media

Direct jets of water

5.2 Special hazards arising from the substance or mixture

Hazardous combustion products:

Carbon monoxide, carbon dioxide, organic decomposition products.

5.3 Advice for firefighters

Wear a self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel:

Do not breathe vapours. Avoid contact with eyes and skin. When using the product, do not eat, drink or smoke.

Protective equipment:

Breathing apparatus in case of high concentrations of product vapors in the air.

Emergency procedures:

Provide adequate ventilation. Use personal protective clothing. Keep away from sources of ignition. Use breathing apparatus when exposed to fumes/dust/mist/aerosol. Do not breathe vapors or spray mist. Wash hands thoroughly with soap and water after handling. Use flame retardant suit in case of fire complete with self-rescuer.

6.1.2 For emergency services:

Remove damaged packages from the danger area. When pouring the product, protect it with an earthen rampart, fill it with an 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:

Take precautions against static discharges. In case of fire, cool endangered containers with water. When heated above the flash point and/or during spraying (spraying), flammable mixtures may form in the air.

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 oxidizers

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:

8.2.2.1 Eye and face protection:

Tight-fitting safety goggles with side shields (framed goggles) (e.g. EN 166) or face shield.

8.2.2.2 Skin protection:

Use protective gloves. If other chemicals are used in combination with this product, then the choice of material should be based on the protection of all chemicals present.

Suitable material: butyl rubber; assessment according to EN 374: level 3
glove thickness about 0.3 mm
Breakthrough time about 60 min

Suitable material: PVC / nitrile rubber; assessment according to EN 374: level 2
glove thickness about 0.9 mm
Breakthrough time about 30 min

8.2.2.3 Respiratory protection:

Respirator with filter. Full face mask with the above filter in accordance with the manufacturer's requirements or self-contained breathing apparatus. Equipment must comply with EN 136 or EN 140 and EN 143.

8.2.2.4 Body protection:

Impermeable clothing. Use a protective mask and protective suit.

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
Colorless liquid
- b) Smell
Specific
- c) Odor 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
100 %
- 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

Vapors may form an explosive mixture with air.

10.4 Conditions to avoid

Avoid heat.

10.5 Incompatible materials

Strong oxidizers

10.6 Hazardous decomposition products

None when used as intended

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

- *Acute toxicity:*
Shall not be classified as acutely toxic
- *Skin corrosion / irritation:*
Not classified
- *Serious eye damage / irritation:*
Not classified
- *Respiratory or skin sensitization:*
Not classified

- *Germ cell mutagenicity:*
Not classified
- *Carcinogenicity:*
Not classified
- *Reproductive toxicity:*
Not classified
- *Summary CMR properties assessment:*
The product is not carcinogenic or mutagenic.
- *STOT-single exposure:*
Not classified
- *STOT-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 Kow):
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 The relevant provisions relating to waste

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

13.3 Notes

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

Land transport (ADR/RID):

14.1 UN number	Not subject to regulations for the transportation of dangerous goods
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

Air transport (IATA):

14.1 UN number	Not subject to regulations for the transportation of dangerous goods
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
Sea transport (IMDG):	
14.1 UN number	Not subject to regulations for the transportation of dangerous goods
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 Carriage of bulk cargoes in accordance with Annex II of MARPOL 73/789 and the IBC Code	It does not matter

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:

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 européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures

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

RID - Règlement concernant le transport International ferroviaire des marchandises Dangereuses

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.