

SAFETY DATA SHEET

According to 2015/830/EC

UV/LED GEL POLISH COLOUR COAT

Printing date: 22.01.2020

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

1.1. Product identifier

Product name:

UV/LED GEL POLISH COLOUR COAT

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

Identified uses: Cosmetic. nail paint

Uses advised against: Not applicable

1.3. Details of the supplier of the safety data sheet

Egoist Beauty
Donnybrook Commercial Centre unit C 5
T12R25F Cork Ireland

1.4. Emergency telephone number

European emergency number: 112

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 (CLP)

The product is a cosmetic product and therefore not covered by the classification rules that apply to chemical products.

2.2. Label elements

Labeling according to Regulation (EC) No 1272/2008

The product is a cosmetic product and therefore not covered by the labeling rules that apply to chemical products.

Ingredients: ACRYLATES COPOLYMER, HEMA, SIMETHICONE, SIMETHICONE, HYDROXYCYCLOHEXYL PHENYL KETONE, TRIMETHYLBENZOYL DIPHENYLPHOSPHINE OXIDE, SILICA, [+/-]:CI 45430, CARBON BLACK, CI 77120, CI 18965, CI42090, MICA

2.3. Other hazards

This mixture does not contain substances that meet the criteria for PBT or vPvB in accordance with Annex XIII.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Chemical nature: a mixture

Name of substance	Identifier	Classification 1272/2008	% weight
2-Propanoic acid, 2-methyl-, polymer with ethyl 2-propanoate and methyl 2-methyl-2-propanoate	Index: CAS: 25133-97-5 EC: 607-559-5	--	--
INCI ACRYLATES COPOLYMER	Reg. No: --		50 - 65

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2-hydroxyethyl methacrylate INCI HEMA	Index: 607-124-00-X CAS: 868-77-9 EC: 212-782-2	Skin Irrit. 2 Eye Irrit. 2 Skin Sens. 1	H315 H319 H317	15 - 20
Simethicone INCI SIMETHICONE	Index: -- CAS: 8050-81-5 EC: 617-098-1	--	--	1 - 5
Hydroxycyclohexyl phenyl ketone INCI HYDROXYCYCLOHEXYL PHENYL KETONE	Index: -- CAS: 947-19-3 EC: 213-426-9	--	--	1 - 5
diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide INCI TRIMETHYLBENZOYL DIPHENYLPHOSPHINE OXIDE	Index: 015-203-00-X CAS: 75980-60-8 EC: 278-355-8 1 - 5	Repr. 2	H361	1 - 5
Silicon dioxide INCI SILICA	Index: -- CAS: 112945-52-5 EC: 601-216-3	Skin Irrit. 2 Eye Irrit. 2 STOT SE 3	H315 H319 H335	1 - 10
May contain colorants:				
Disodium 2-(2,4,5,7-tetraiodo-6-oxido-3-oxoxanthen-9-yl)benzoate INCI CI 45430	Index: -- CAS: 16423-68-0 EC: 240-474-8	Aquatic Chronic 3	H412	0 - 10
Carbon black INCI CARBON BLACK CI77266	Index: -- CAS: 1333-86-4 EC: 215-609-9	--	--	0 - 10
Barium sulfate INCI CI 77120	Index: -- CAS: 7727-43-7 EC: 231-784-4	--	--	0 - 10
Disodium 2,5-dichloro-4-(5-hydroxy-3-methyl-4-(sulphophenylazo)pyrazol-1-yl)benzenesulphonate INCI CI 18965	Index: -- CAS: 6359-98-4 EC: 228-819-0	--	--	0 - 10
Dihydrogen (ethyl)[4-[4-[ethyl(3-sulphonatobenzyl)]amino]-2'-sulphonatobenzhydrylidene]cyclohexa-2,5-dien-1-ylidene][3-sulphonatobenzyl]ammonium, disodium salt INCI CI42090	Index: -- CAS: 3844-45-9 EC: 223-339-8	--	--	0 - 10
Mica INCI MICA	Index: -- CAS: 12001-26-2 EC: 601-648-2	--	--	0 - 10

The full meaning of the risk phrases H included in the chapter 16

SECTION 4: First aid measures**4.1. Description of first aid measures****Inhalation**

If breathing is irregular or stopped, administer artificial respiration. Call a physician.

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Ingestion

Do NOT induce vomiting. Rinse mouth. Drink plenty of water. If symptoms persist, call a physician.

Eye contact

Immediately flush with plenty of water. If symptoms persist, call a physician.

Skin contact

The product is a cosmetic, therefore it is intended for contact with the skin. However, if there were any worrying symptoms, wash the skin with soap and water.

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

Skin contact: May cause skin irritation.

Eye contact: May cause eye irritation.

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

No additional information available.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Fire extinguisher foam, CO₂ carbon dioxide, fire extinguishing powder, dispersed water.

Unsuitable extinguishing media

Water jet.

5.2. Special hazards arising from the substance or mixture

Burning produces obnoxious and toxic fumes.

In case of fire, the following can be released: carbon oxides (CO + CO₂), nitrogen oxides.

Explosive mixture

Not applicable. Non-explosive.

5.3. Advice for firefighters

Protective equipment Wear self-contained respiratory protective device.

Additional information

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Do not inhale vapours.

Keep away from ignition sources.

6.2. Environmental precautions

Do not allow product to reach sewage system or any water course.

Avoid penetration into drainage system

6.3. Methods and material for containment and cleaning up

Discharge of large quantities of the substance

Remove containers from the contaminated area, avoid contact with sewers, water channels, foundations or bordering zones.

Sweep up and place in properly labeled container for disposal.

Absorb with liquid-binding material.

Dispose of the material collected according to regulations.

The discharge of a small quantity of the substance

Wipe small spills with cloth. Wash off with plenty of water.

6.4. Reference to other sections

Refer to Section 1 for more information on emergency contacts, with Section 8 in order to obtain information on personal protective equipment and section 13 in order to obtain information on waste disposal.

SECTION 7: Handling and storage

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7.1. Precautions for safe handling

Keep away from heat. Keep away from sources of ignition.
Avoid contact with skin.
Ensure good ventilation/exhaustion at the workplace.
Prevent formation of mist.

7.2. Conditions for safe storage, including any incompatibilities

Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from food and drink.
Keep container tightly closed and sealed until ready for use.
Containers that have been opened must be carefully resealed and kept upright to prevent leakage.
Do not store in unlabelled containers.
Use appropriate containment to avoid environmental contamination.
Store at or below 26°C

7.3. Specific end use(s)

No applications other than those identified in Section 1

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Ingredients with limit values that require monitoring at the workplace

Substance	CAS Number	Workplace exposure limit				Comments
		Long-term		Short-term		
		ppm	mg.m ⁻³	ppm	mg.m ⁻³	
Silica, amorphous inhalable dust respirable dust	-	-	6 2.4	- -	-	
Carbon black	1333-86-4	-	3.5	-	7	-
Mica total inhalable respirable	12001-26-2	- -	10 0.8	- -	- -	-

8.2. Exposure controls

Appropriate engineering controls

Ensure good ventilation/exhaustion at the workplace.
Handle in accordance with good industrial hygiene and safety practice.
Wash hands before breaks and at the end of workday.

General protective and hygienic measures

Do not eat, drink, smoke or sniff while working.
Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing.

Personal protective equipment

Eye protection

Recommendation: The personal protective equipment should be selected based on the task to be performed.
Tightly sealed goggles.

Hand protection



The selected protective gloves have to meet the requirements of EN 374.

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

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Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

Body protection

Protective clothing.

The type of protective equipment must be selected according to the concentration and amount of hazardous substance in the specific working environment.

Respiratory protection

Not required. In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.

Environmental exposure controls

Do not let product enter drains.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance:	Liquid
Colour:	Not data available
Odour:	Light
Odour threshold:	Not data available
pH	Not data available
Melting / Freezing Point:	Not data available
Initial boiling point and boiling range:	Greater than 93°C
Flash point:	105°C
Evaporation rate:	Not data available
Flammability (solid, gas):	Not data available
Upper/lower flammability or explosive limits:	Not data available
Vapour pressure:	Not data available
Vapour density:	Not data available
Relative density:	1,10
Solubility(ies):	Not data available
Partition coefficient: n-octanol/water:	Not data available
Auto-ignition temperature:	Not data available
Decomposition temperature:	Not data available
Viscosity:	Not data available
Explosive properties:	Not applicable
Oxidising properties:	Not applicable

9.2. Other information

VOC %	0,80 %
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SECTION 10: Stability and reactivity

10.1. Reactivity

Not reactive if used according to specifications.

10.2. Chemical stability

Under normal storage and use of the substance is chemically stable.

10.3. Possibility of hazardous reactions

Uncontrolled polymerization may occur at high temperatures resulting in explosions or rupture of storage containers.

10.4. Conditions to avoid

Heat, flames, sparks and other sources of ignition. Do not heat above 26°C.

10.5. Incompatible materials

Strong acids. Strong oxidizing agents. Bases.

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10.6. Hazardous decomposition products

No information available.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

Based on available data, the classification criteria are not met.

Skin corrosion/irritation

Based on available data, the classification criteria are not met.

Serious eye damage/irritation

Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation

Based on available data, the classification criteria are not met.

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Reproductive toxicity

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

SECTION 12: Ecological information

12.1. Toxicity

Acute toxicity

Based on available data, the classification criteria are not met.

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

No information available.

12.4. Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

This mixture does not contain substances that meet the criteria for PBT or vPvB in accordance with Annex XIII.

12.6. Other adverse effects

No information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product:

Disposal of the mixture: dispose in accordance with applicable regulations.

Disposal of used packages: packaging waste recycling / disposal must be carried out according to applicable regulations. Only completely emptied packages may be recycled.

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SEKCJA 14: Transport information

14.1. UN number	No data
14.2. UN proper shipping name	No data
14.3. Transport hazard class(es)	No data
Classification code:	No data
14.4. Packing group	No data
14.5. Environmental hazards	No
14.6. Special precautions for user	No data
14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code	No data

SECTION 15: Regulatory information

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

- Regulation (EC) No 1272/2008 (CLP) of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (REACH)
- REGULATION (EC) No 1907/2006 OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC
- COMMISSION REGULATION (EU) No 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

15.2. Chemical safety assessment

No data

SECTION 16: Other information

Full text of H-phrases mentioned in section 3:

- H315** Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H335 May cause respiratory irritation.
H361 Suspected of damaging fertility or the unborn child.
H412 Harmful to aquatic life with long lasting effects.

Abbreviations and Acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)

ICAO: International Civil Aviation Organization

ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO)

PP: Severe Marine Pollutant

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

Note to readers

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The information in this SDS is based on our current knowledge and the current legislation.

The product shall not, without first obtaining written Instructions for purposes other than those mentioned in Section 1 purpose be used. It is always the user's responsibility to ensure compliance with statutory Provisions to ensure.

The information in this Safety Data Sheet describing the safety requirements for our product.

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