

Safety data sheet

according to 1907/2006/EC, Article 31

Version number 3

Revision: 13.05.2022

EN Language

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

Product identifier	<u>iColor Black and Brown REACH Line</u>
Article number	1901
Product information	10 or 5 or 1,5 ml
Application of the substance /the mixture	intra-dermal application
Details of the supplier of the safety data sheet	
Manufacturer/Supplier:	BEAUTYTECH SERVICES - Riga - Latvia Brivibas gatve 193A, LV-1039 eu@icolorpmu.com
Information obtainable from:	quality assurance
Emergency telephone number	(371)29187350

2 Hazards identification***Classification of the substance or mixture******Classification according to Regulation (EC) No 1272/2008***

The product is not classified, according to the CLP regulation

Label elements***Labelling according to Regulation (EC) No 1272/2008***

Void

Hazard pictograms

Void

Signal word

Void

Labelling of packages where the contents do not exceed 125 ml***Hazard statements***

Void

Signal word

Void

Hazard statements

Void

Other hazards***Results of PBT and vPvB assessment******PBT:***

Not applicable

vPvB:

Not applicable

3 Composition/information on ingredients**Chemical characterisation****Mixtures****Description**

Mixture of substances listed below contains nonhazardous additions

Dangerous components**Void**

Ingredients

CAS 7732-18-5 EINECS: 231-791-2	Aqua
CAS 56-81-5	Glycerin
CAS 57-55-6	Propylene Glycol
CAS 51274-00-1	CI 77492
CAS 12227-89-3	CI 77499
CAS 1309-37-1	CI 77491
CAS 13463-67-7	CI 77891
CAS 5117-19-1 (*)	PEG-8

Additional information:

Contains nickel and chrome. May cause allergic reactions. This article corresponds with the changes to 4th January 2022, the EDI Regulation on Mucosa, Skin and Hair Contact (HKV, SR 8107.023.41)

4 First aid measures

Description of first aid measures

General information

No special information or action required.

After inhalation

Get access to the fresh air; consult doctor in case of complaints.

After skin contact

Product does not irritate skin; consult doctor in case of allergic.

After eye contact

Wash opened eye for several minutes under running water.

After swallowing

If any symptoms persist - consult doctor.

Information for doctor treatment

Most important symptoms and effects, both acute and delayed

No relevant information available.

Indication of any immediate medical attention and special treatment needed

No relevant information available.

5 Firefighting measures

Extinguishing media

Suitable extinguishing agents

CO₂, foam, powder or water spray. Fight larger fires with water spray or alcohol resistant foam

Special hazards arising from the substance or mixture

No relevant information available.

Advice for firefighters

Protective equipment

No special protective equipment required.

6 Accidental release measures

Personal precautions, protective equipment, emergency procedures	Not required
Environmental precautionary measures	Dilute with plenty of water. Do not allow to enter sewers or ground water
Methods for containment and cleaning	Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust)
Reference to other sections	Go to Section 7 for information on safe handling. Go to Section 8 for information on personal protection equipment. Go to Section 13 for disposal information.

7 Handling and storage

Handling

Precautions for safe handling No special measures required

Fire and explosion protection No special measures required

Conditions for safe storage, including any incompatibilities

Storage

Requirements to be met by storerooms and receptacles Recommended to store in cool and dry place

Information about storage in shared storage facility Recommended to store in cool and dry place

Further information about storage conditions None

Specific end use(s) No relevant information available

8 Exposure controls/personal protection

Additional information about design of technical facilities No relevant information available; See paragraph 7

Control parameters

Ingredients with limit values that require monitoring at the workplace Product does not contain any relevant ingredient quantities with critical values that have to be monitored at the workplace

**Exposure controls
Personal protective equipment**

General protective and hygienic measures Standard precautionary measures are mandatory when handling chemicals

Respiratory protection Not required

Protection of hands Glove material has to be impermeable and resistant to the substance.
No recommendation data for the glove material can be given. Use correct glove material with consideration of the penetration times, rates of diffusion, and degradation.

Material of gloves

The selection of suitable gloves does not only depend on the material, but also on further marks of quality given by the manufacturer. Glove material resistance can not be calculated in advance and has to be checked shortly prior to the application

Penetration time of glove material

Glove lifetime and break conditions must be pointed out by the manufacturer.

Eye protection

Goggles are recommended upon refilling the substance

9 Physical and chemical properties

Information on basic physical and chemical properties *General Information*

Appearance

- Form Fluid
- Colour Colour

Odour

- Odour threshold Weak, characteristic

pH-value at 20 °C

Not determined

Change in condition

Melting point/freezing point

Undetermined

Initial boiling point and boiling range

76 °C

Flash point

>60 °C

Flammability (solid, gas)

Not applicable

Decomposition temperature

Not determined

Auto-ignition temperature

Product is not selfigniting

Explosive properties

Product does not present an explosion hazard

Explosion limits

- Lower Not determined
- Upper Not determined.

Vapour pressure

Not determined

Density at 20 °C

1.6 g/cm³

Relative density

Not determined

Vapour density

Not determined

Evaporation rate

Not determined

Solubility in / Miscibility with water

Fully miscible

Partition coefficient: n-octanol/water

Not determined

Viscosity

- Dynamic Not determined
- Kinematic Not determined

Solvent content

- Organic solvents 13.0 %
- Water 9.0 %
- VOC (EC) 8.00 %

Solids content

3.2 %

Other information

No further information available

10 Stability and reactivity

Reactivity	No relevant information available.
Chemical stability	
Thermal decomposition / conditions to be avoided	Decomposition is not applicable to this product if used according to specifications
Possibility of hazardous reactions	No dangerous reactions known.
Conditions to avoid	No relevant information available.
Incompatible materials	No relevant information available.
Hazardous decomposition products	Does not contain dangerous decomposition products

11 Toxicological information

Information on toxicological effects

Acute toxicity	Classification criteria is not met
LD/LC50 values relevant for classification	64-17-5 ethanol
Oral	LD50, 7,060 mg/kg (rat)
Inhalative	LC50/4 h, 20,000 mg/l (rat)
Hamamelis Virginiana	
Oral	LD50, 7,060 mg/kg (rat)
Inhalative	LC50/4 h, 20,000 mg/l (rat)
Primary irritant effect	
Skin corrosion/irritation	Classification criteria is not met
Serious eye damage/irritation	Classification criteria is not met
Respiratory or skin sensitisation	Classification criteria is not met
Additional toxicological information	
CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)	
Germ cell mutagenicity	Classification criteria is not met
Carcinogenicity	Classification criteria is not met
Reproductive toxicity	Classification criteria is not met
STOT-single exposure	Classification criteria is not met
STOT-repeated exposure	Classification criteria is not met
Aspiration hazard	Classification criteria is not met

12 Ecological information

Toxicity

Aquatic toxicity	No relevant information available
Persistence and degradability	No relevant information available
Behaviour in environmental systems	
Bioaccumulative potential	No relevant information available
Mobility in soil	No relevant information available

Additional ecological information

General notes	Do not allow large quantities of undiluted product to reach ground water, water course or sewage system
Results of PBT and vPvB assessment	Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water
PBT	Not applicable
vPvB	Not applicable
Other adverse effects	No relevant information available

13 Disposal considerations

Waste treatment methods

Recommendation Small quantities can be disposed with household waste.

Uncleaned packaging

·Recommendation Disposal must be made according to official regulations.

Recommended cleansing agents Water, if necessary together with cleansing agents

14 Transport information

UN-Number

ADR, IMDG, IATA Not regulated

UN proper shipping name

ADR, IMDG, IATA Not regulated

Transport hazard class(es)

ADR, ADN, IMDG, IATA

Class Not regulated

Packing group

ADR, IMDG, IATA Not regulated

Environmental hazards Not applicable

Special precautions for user Not applicable

Transport in bulk according to Annex II of

Marpol and the IBC Code Not applicable

UN "Model Regulation": Not regulated

15 Regulatory information

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

Directive 2012/18/EU

Named dangerous substances - ANNEX I None of the ingredients is listed

Chemical safety assessment A Chemical Safety Assessment has been carried out

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship

Abbreviations and acronyms

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association
GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society) VOC: Volatile Organic Compounds (USA, EU)
LC50: Lethal concentration, 50 percent LD50: Lethal dose, 50 percent
PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative

Annex: Exposure scenario

Description of the activities / processes covered in the Exposure Scenario	See section 1 of the annex to the Safety Data Sheet
Physical parameters	
Physical state	Fluid
Concentration of the substance in the mixture	The substance is main component
Other operational conditions	
Other operational conditions affecting environmental exposure	No special actions required
Other operational conditions affecting consumer exposure	Not required. Keep out of the reach of children
Other operational conditions affecting consumer exposure during the use of the product	Not applicable
Risk management measures	
Worker protection	
Organisational protective measures	No special actions required
Technical protective measures	No special actions required
Personal protective measures	No special actions required
Measures for consumer protection	No special actions required
Environmental protection measures	
Air	No special actions required
Water	No special actions required
Disposal measures	Ensure that waste is collected and contained
Waste type	Partially emptied and uncleaned packaging

Exposure estimation

Consumer

Not relevant for this Exposure Scenario

Guidance for downstream
users

No relevant information available