



Panthera - BLACK GOLD - tattoo mixture

Product safety information sheet

A safety data sheet is not required for this product under Article 31 of the REACH Regulation. This product safety information sheet has been created on a voluntary basis.
Date of publication: 22/12/2021 Revision date: 22/12/2021 Version: 0.1

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

1.1. Product identifier

Product shape : Blend
Trade name : Panthera - BLACK GOLD - tattoo mixture
Product type : mixture for tattoos
Product group : Commercial product

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

1.2.1. Relevant identified uses

Main use category : Professional use
Specification for professional/industrial use : mixture for aesthetic tattoos
Use of the substance/mixture : Mixture for aesthetic tattoos

1.2.2. Uses not recommended

Uses other than tattoo inks.

1.3. Details of the supplier of the product safety data sheet

Manufacturer

Panthera S.r.l.
Via Galliani 60
76019 San Ferdinando di Puglia
T +039 0883 622737
info@pantheraink.it - www.pantheraink.it

1.4. Emergency telephone number

Country	Body/company	Address	Emergency number
Italy	Bergamo Poison Control Centre Pope John XXII Hospital	Piazza WHO - World Health Organisation, 1 Bergamo24127	800 88 33 00
Italy	Milan Poison Control Centre Niguarda Ca' Granda Hospital	Piazza Ospedale Maggiore 3 Milan20162	+39 661002 1029
Italy	Rome Poison Control Centre CAV Policlinico "A. Gemelli", Department of Clinical Toxicology Sacred Heart Catholic University	Largo Agostino Gemelli, 8 Rome00168	+39 06 305 4343
Italy	Rome Poison Control Centre CAV Policlinico 'Umberto I', University of Rome	Viale del Policlinico, 155 Rome00161	+39 499706 8000
Italy	Florence Poison Control Centre Az. Osp. "Careggi" U.O. Toxicologia Medica, S.O.D. of Clinical Toxicology	Largo Brambilla, 3 50134 Florence	+39 794055 7819
Italy	Pavia Poison Control Centre CAV National Centre for Toxicological Information, IRCCS Fondazione Maugeri	Via Salvatore Maugeri, 10 Pavia27100	+39 03 822 4444
Italy	Rome Poison Control Centre CAV "Bambino Gesù Paediatric Hospital" Dip. Emergency and Acceptance DEA	Piazza Sant'Onofrio, 4 00165 Rome	+39 685906 3726
Italy	Poison Control Centre Foggia Az. Osp. Univ.	V.le Luigi Pinto, 1 Foggia71122	+39 800 183 459

	Foggia		
Italy	Naples Poison Control Centre Az. Osp. 'A. Cardarelli'.	Via A. Cardarelli, 9 Naples80131	+39 081 54 53 333

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Country	Body/company	Address	Emergency number
Italy	Verona Poison Control Centre Verona Integrated Hospital	Piazzale Aristide Stefani, 1 Verona37126	+39 800 011 858

SECTION 2: Hazards identification

Regulation (EU) 2020/878
Conforms to Regulation (EC) No 1272/2008 [CLP] Conforms to Regulation (EC) No 1907/2006 (REACH) as amended by

2.1. Classification of the substance or mixture

Not classified

Adverse physicochemical, human health and environmental effects

To the best of our knowledge, this product does not present any particular risk, subject to compliance with the general rules of industrial hygiene.

2.2. Label elements

Labelling according to EC Regulation No 1272/2008 [CLP].

Precautionary statements (CLP) : P201 - Obtain specific instructions before use.
P202 - Do not handle until all warnings are read and understood. P234 - Store only in original packaging.
P262 - Avoid contact with eyes, skin or clothing.
P314 - If you feel unwell, seek medical advice.

Additional phrases : For professional users only.

2.3. Other hazards

Other hazards not included in the classification : None(a) under normal conditions.
The mixture does not contain a PBT substance(s): not applicable - no registration required
The mixture does not contain a vPvB substance(s): not applicable - no registration required
The mixture does not contain a substance(s) included in the list established in accordance with Article 59(1) of REACH for possessing endocrine disrupting properties, or is not identified as having endocrine disrupting properties according to the criteria laid down in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

SECTION 3: Composition/information on ingredients

Not applicable

3.2. Blends

The mixture does not contain any substances that are relevant for inclusion in this section.

SECTION 4: First aid measures

First aid measures in case of inhalation : Carry the casualty outdoors and keep him or her at rest in a position conducive to relaxation breathing.

4.1. Description of first aid measures

First aid measures in case of contact with skin : Wash the skin with plenty of water.
First aid measures in case of contact with the eyes : Wash eyes with water as a precaution.
First aid measures in case of ingestion : If you feel unwell, contact a poison control centre or doctor.

4.2. Main symptoms and effects, both acute and delayed

No further information available

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

Symptomatic treatment.

SECTION 5: Fire-fighting measures

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products in case of fire : Possible development of toxic fumes.

5.3. Recommendations for firefighters

Protection during firefighting : Do not work without appropriate protective equipment. Self-contained breathing apparatus insulation. Full body protection.

SECTION 6: Accidental release measures

Emergency procedures : Ventilate the spillage area

6.1. Personal precautions, protective equipment and emergency procedures

6.1.2. For those who intervene directly

Means of protection : Do not act without appropriate protective equipment. For further information, see section: '8'Exposure control - personal protection'.

6.2. Environmental precautions

Do not disperse into the environment.

6.3. Methods and materials for containment and remediation

Cleaning methods : Absorb spilled liquid with absorbent material.
More information : Dispose of the material or solid residues at an authorised centre.

6.4. Reference to other sections

For more information, see section 13.

SECTION 7: Handling and storage

Precautions for safe handling : Ensure good ventilation in the workplace. Wear a protective device, personal protection.

Hygiene measures : Do not eat, drink or smoke during use. Wash hands after each handling.

7.2. Conditions for safe storage, including possible incompatibilities

Storage conditions : Store in a well-ventilated place. Store in a cool place
Storage temperature: +5°C - +15°C
Storage conditions : Store in a well-ventilated place. Store in a cool place.
Place of storage : Protect from heat. Store in the dark.
Specific provisions for packaging : Keep only in the original container.

7.3. Particular end uses

No further information available

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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. National occupational and biological exposure limit values

No further information available.

Exposure limit values for other ingredients

Glycerine (56-81-5)		
United Kingdom - Occupational exposure limit values		
Local name	Glycerol	
WEL TWA (OEL TWA) [1]	10 mg/m ³ mist	
Normative reference	EH40/2005 (Fourth edition, 2020). HSE	

8.1.2. Recommended monitoring procedures

No further information available

8.1.3. Formation of atmospheric contaminants

No further information available

8.1.4. DNEL and PNEC

No further information available

8.1.5. Control band

No further information available

8.2. Exposure controls

8.2.1. Appropriate technical controls

Suitable technical controls:

Ensure good ventilation in the workplace.

8.2.2. Personal protective equipment

Personal protective equipment:

Gloves.

Personal Protective Equipment Symbol(s):



8.2.2.1. Eye and face protection

Eye protection:

Protective goggles

8.2.2.2. Skin protection

Skin and body protection:

Use suitable protective clothing

Hand protection:

Protective gloves

8.2.2.3. Respiratory protection

Respiratory protection:

In case of insufficient ventilation, use a suitable respiratory device

8.2.2.4. Thermal hazards

No further information available

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8.2.3. Environmental exposure controls

Environmental exposure controls:

Do not disperse into the environment.

SECTION 9: Physical and chemical properties

Physical state : Liquid

Colour : Black.

Smell : typical

9.1. Information on basic physical and chemical properties

Ofactory threshold	: Not available
Melting point	: Not applicable
Freezing point	: Not available
Boiling point	: Not available
Flammability	: Not applicable
Explosive properties	: Non-explosive product.
Oxidising properties	: Non-oxidising mixture.
Flammability or explosive limits	: Not available
Lower explosive limit (LEL)	: Not available
Upper explosive limit (UEL)	: Not available
Flash point	: > 60 °C
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
pH	: Not available
Kinematic viscosity	: Not available
Solubility	: Water-soluble product.
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at °C50	: Not available
Density	: Not available
Relative density	: Not available
Relative vapour density at °C20	: Not available
Granulometry	: Not applicable
Particle size distribution	: Not applicable
Particle shape	: Not applicable
Particle aspect ratio	: Not applicable
State of particle aggregation	: Not applicable
Agglomeration status of particles	: Not applicable
Specific surface area of plots	: Not applicable
Particle dustiness	: Not applicable

9.2. More information

9.2.1. Information on physical hazard classes

No further information available

9.2.2. Other safety features

No further information available

SECTION 10: Stability and reactivity

The product is not reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

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10.3. Possibility of dangerous reactions

No knowledge of dangerous reactions under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No further information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, no hazardous decomposition products should be created.

SECTION 11: Toxicological information

Acute toxicity	(oral):Not classified
Acute toxicity	(dermal):Not classified
Acute toxicity	(inhalation):Not classified
Serious	Skin corrosion/irritation :Not classified
on	eyedamage/irritati :Not classified
Respiratory or	skinsensitisation :Not classified
mutagenicity	Germcell :Not classified
Toxicity for	Carcinogenicity:Not classified
Specific target organ toxicity (STOT) - single exposure	reproduction:Not classified Not classified
Specific target organ toxicity (STOT) - repeated exposure	Not classified
	Aspirationhazard :Not classified

11.2. Information on other hazards

No further information available

SECTION 12: Ecological information

Ecology -	general:The product is not considered to be hazardous to aquatic organisms and does not cause long-term adverse effects on the environment.
12.1. Toxicity Dangerous for the aquatic environment, shortly term (acute)	Not classified
Dangerous for the aquatic environment, long-term term (chronic)	Not classified
Not rapidly degradable	

12.2. Persistence and degradability

No further information available

12.3. Bioaccumulative potential

No further information available

12.4. Mobility in soil

No further information available

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12.5. Results of PBT and vPvB assessment

No further information available

12.6. Endocrine disrupting properties

Adverse effects on the environment caused by the properties of interference with the endocrine system : The mixture does not contain a substance(s) included in the list established in accordance with Article 59(1) of REACH for possessing endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria laid down in Commission Delegated Regulation (EU) 2017/2100 or Regulation (EU) 2018/605 of the Commission.

12.7. Other adverse effects

No further information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : Dispose of the content/container in accordance with the sorting instructions of the authorised collector.

Recommendations for sewage disposal : Disposal in accordance with legal requirements.

Recommendations for disposal of the product/packaging : Prohibition of discharge into sewers and watercourses. Beware of residues or vapours remaining in drums. Ask the manufacturer or supplier for information on recovery/recycling. Comply with the regulations in force for the disposal of solid waste. Do not disperse in the environment.

Further information : Do not reuse empty containers.

SECTION 14: Transport information

In accordance with: ADR / IMDG / IATA / ADN / RID

ADR	IMDG	IATA	ADN	RID
14.1. UN or ID number				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.2. UN proper shipping name				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.3. Transport hazard class(es)				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.4. Packaging group				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental hazards				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
No further information available				

14.6. Special precautions for users

Land transport
Not applicable

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Transport by sea

Not applicable

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Air transport

Not applicable

River transport

Not applicable

Transport by rail

Not applicable

14.7. Maritime transport in bulk according to IMO Acts

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU regulations

Does not contain REACH candidate substances

Does not contain any substances listed in Annex XIV of REACH

Does not contain any substances listed in Annex XVII of REACH

It does not contain any substances subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of dangerous chemicals.

Does not contain any substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Further regulations, limitations and legal requirements

: Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 and 2006all amendments and modifications.
Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 and 2008all amendments and modifications.
Commission Regulation (EU) No 2020/878 of June 18 2020amending Annex II of Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Substances chemicals (REACH).

15.1.2. National standards

D.Lgs. 14/03/2003 n. 65 (Classification, packaging and labelling of dangerous preparations)

D.Lgs. 03/02/1997 n. (52Classification, packaging and labelling of dangerous substances).

RESAP (2008elements to be put on the label)

- Company master data:

Panthera S.r.l.

Via Galliani 60

76019 San Ferdinando di Puglia

T +039 0883 622737

info@pantheraink.it - www.pantheraink.it

- Date of minimum duration:

12 months PAO

- Warnings:

Obtain specific instructions before use.

Do not handle until you have read and understood all warnings.

Store only in original packaging.

Avoid contact with eyes, skin or clothing.

Contains nickel, may cause allergic reaction

If you feel unwell, seek medical advice. For

professional users only.

- Lot number
- List of ingredients (IUPAC):
- List of ingredients (INCI):

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Aqua, CI Glycerin77266,, hamamelis virginiana water, citrus reticulata fruit extract, citrus aurantium amara fruit extract, citrus aurantium sinensis peel extract, ascorbic acid, citric acid, lactic acid.

the product has been sterilised by irradiation

15.2. Chemical

Chemical safety assessment

saf

No chemical safety assessment was carried out

SECTION 16: Other information

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Abbreviations and acronyms	
ADN	European Agreement concerning the International Carriage of Dangerous Goods on Inland Waterways
ADR	European agreement on the international carriage of dangerous goods by road
STA	Estimation of acute toxicity
BCF	Bioconcentration factor
BLV	Biological limit value
BOD	Biochemical oxygen demand (BOD)
COD	Chemical Oxygen Demand (COD)
DMEL	Derived level with minimal effects
DNEL	Derived level without effect
EC number	EC (European Community) number
CE50	Median effective concentration
EN	European Standard
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods Code
CL50	Median lethal concentration of test individuals
LD50	Median lethal dose resulting in the death of 50% of test individuals
LOAEL	Lowest level at which an adverse effect is observed
NOAEC	Concentration with no observed adverse effects
NOAEL	Dose with no observed adverse effects
NOEC	Concentration with no observed effects
OECD	Organisation for Economic Cooperation and Development
OEL	Occupational Exposure Limit
PBT	Persistent, bioaccumulative and toxic substance
PNEC	Predictable concentrations without effects
RID	Regulations on the international carriage of dangerous goods by rail
SDS	Safety Data Sheet

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STP	Waste water treatment plant
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Abbreviations and acronyms	
ThOD	Theoretical oxygen demand (BThO)
TLM	Median tolerance limit
COV	Volatile Organic Compounds
CAS number	Chemical Abstract Service (CAS) number
N.A.S.	Not Otherwise Specified
vPvB	Very persistent and very bioaccumulative
ED	Endocrine disrupting properties

The classification complies with : ATP 12

Safety Data Sheet (SDS), EU