Globally Harmonized System of Classification and Labelling of Chemicals (GHS)



MIRAGE Glamour Gold

Version 2.3

Revision Date 09.09.2022

Print Date 10.04.2024

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

1.1 Product identifier

Trade name	: MIRAGE Glamour Gold
Material number	: 038019ML0

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

Use of the	: Cosmetic products
Substance/Mixture	

1.3 Details of the supplier of the safety data sheet

Company	: ECKART GmbH Guentersthal 4
	91235 Hartenstein
Telephone	: +499152770
Telefax	: +499152777008
E-mail address	: msds.eckart@altana.com
Responsible/issuing person	

1.4 Emergency telephone number

NCEC:

(contract no.: ECKART29003-NCEC) +44 1235 239671 (Middle East/Africa, call and response in your language) +1 215 207 0061 (Americas, call and response in your language) +65 3158 1074 (Asia-Pacific, call and response in your language)

SECTION 2: Hazards identification

GHS Classification

Not a dangerous substance according to GHS.

Page 1 / 14	102000030508	A member of C ALTANA

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)



MIRAGE Glamour Gold

Version 2.3

Revision Date 09.09.2022

Print Date 10.04.2024

GHS-Labelling

Not a hazardous substance or mixture according to the Globally Harmonised System (GHS).

Hazardous components which must be listed on the label

:

SECTION 3: Composition/information on ingredients

Substance No.

Hazardous components

Chemical name	CAS-No. EINECS-No.	Classification and labelling	Concentration[%]
titanium dioxide	13463-67-7 236-675-5	Acute Tox.;5;H333	10 - 20

For the full text of the H-Statements mentioned in this Section, see Section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General advice If inhaled	 Do not leave the victim unattended. If unconscious, place in recovery position and seek medical advice. If symptoms persist, call a physician.
In case of skin contact	: Wash off with soap and water.
In case of eye contact	: Remove contact lenses. If eye irritation persists, consult a specialist.
If swallowed	 Keep respiratory tract clear. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.

Page 2 / 14	102000030508	A member of C ALTANA
-------------	--------------	----------------------

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)



MIRAGE Glamour Gold

Version 2.3

Revision Date 09.09.2022

Print Date 10.04.2024

4.2 Most important symptoms and effects, both acute and delayed

This information is not available.

4.3 Indication of any immediate medical attention and special treatment needed

This information is not available.

SECTION 5: Firefighting measures

5.1 Extinguishing media

This information is not available.

5.2 Special hazards arising from the substance or mixture

This information is not available.

5.3 Advice for firefighters

Special protective equipment for firefighters	:	Wear self-contained breathing apparatus for firefighting if necessary.
Further information	:	Standard procedure for chemical fires. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions : Avoid dust formation.

6.2 Environmental precautions

Environmental precautions : No special environmental precautions required.

6.3 Methods and materials for containment and cleaning up

Methods for cleaning up	: Pick up and arrange disposal v	vithout creating dust.
Page 3 / 14	102000030508	A member of C ALTANA

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)



MIRAGE Glamour Gold

Version 2.3	Revision Date 09.09.2022	Print Date 10.04.2024

Sweep up and shovel. Keep in suitable, closed containers for disposal.

6.4 Reference to other sections

This information is not available.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handling	: For personal protection see section 8. Smoking, eating and drinking should be prohibited in the application area.
Advice on protection against fire and explosion	: Provide appropriate exhaust ventilation at places where dust is formed.
Hygiene measures	: General industrial hygiene practice.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers	: Electrical installations / working materials must comply with the technological safety standards.
Advice on common storage	: No materials to be especially mentioned.
Other data	: No decomposition if stored and applied as directed.

7.3 Specific end use(s)

This information is not available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Germany:

Page 4 / 14	102000030508	A member of C ALTANA



Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

MIRAGE Glamour Gold

Version 2.3

Revision Date 09.09.2022

Print Date 10.04.2024

Components	CAS-No.	Value type (Form of exposure)	Control parameters	Update	Basis
titanium dioxide	13463-67- 7	AGW (Inhalable fraction)	10 mg/m3	2014-04-02	DE TRGS 900
Peak-limit: exc factor (categor		2;(II)			
titanium dioxide	13463-67- 7	AGW (Alveolate fraction)	1,25 mg/m3	2014-04-02	DE TRGS 900
Peak-limit: exc factor (categor		2;(II)			
titanium dioxide	13463-67- 7	AGW (Inhalable fraction)	10 mg/m3	2014-04-02	DE TRGS 900
Peak-limit: exc factor (categor		2;(II)			
Further information		exposure limit va have information organs in exces substancesSena	lue. For this substa alue is established, n regarding unspeci s of the normal valu ate commission for langerous for the he	since the AGS of fic action on the les.Commission the review of co	does not yet respiratory for dangerous mpounds at
titanium dioxide	13463-67- 7	AGW (Alveolate fraction)	1,25 mg/m3	2014-04-02	DE TRGS 900
Peak-limit: exc factor (categor		2;(II)			
Further information		exposure limit va have information organs in exces substancesSena	lue. For this substa alue is established, n regarding unspeci s of the normal valu ate commission for langerous for the he	since the AGS of fic action on the les.Commission the review of co	does not yet respiratory for dangerous mpounds at

United States of America (USA):

Page 5 / 14		<u> </u>	1020	00030508	A member of C ALTAN		4
	titanium dioxide	13463-67- 7	TWA (total dust)	50 Million particles per cubic foot	2012-07-01		
	Components	CAS-No.	Value type (Form of exposure)	Control parameters	Update	Basis	

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

MIRAGE Glamour Gold

Version 2.3

Revision Date 09.09.2022

Print Date 10.04.2024

CECKART

titanium dioxide	13463-67- 7	TWA (total dust)	15 mg/m3	2012-07-01
titanium dioxide	13463-67- 7	TWA (respirable fraction)	5 mg/m3	2012-07-01
titanium dioxide	13463-67- 7	TWA (respirable fraction)	15 Million particles per cubic foot	2012-07-01
titanium dioxide	13463-67- 7	PEL (Total dust)	10 mg/m3	2014-11-26
titanium dioxide	13463-67- 7	PEL (respirable dust fraction)	5 mg/m3	2014-11-26
titanium dioxide	13463-67- 7	TWA (total dust)	15 mg/m3	2011-07-01
titanium dioxide	13463-67- 7	TWA (Total dust)	10 mg/m3	1989-01-19
titanium dioxide	13463-67- 7	PEL (Total dust)	10 mg/m3	2014-11-26
titanium dioxide	13463-67- 7	PEL (respirable dust fraction)	5 mg/m3	2014-11-26
titanium dioxide	13463-67- 7	TWA	10 mg/m3	2014-03-01

8.2 Exposure controls

Personal protective equipr	nent
Eye protection	: Safety glasses
Skin and body protection	: Protective suit
Respiratory protection	: No personal respiratory protective equipment normally required.
Environmental exposure c	ontrols
General advice	: No special environmental precautions required.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Page 6 / 14	102000030508	A member of 🜔 ALTANA

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)



MIRAGE Glamour Gold

Version 2.3	Revision Date 09.09.2022	Print Date 10.04.2024
Appearance	: solid	
Colour	: gold	
Odour	: odourless	
рН	: substance/mixtu	re is non-soluble (in water)
Freezing point	: No data available	e
Boiling point/boiling range	: 2 501 °C	
Flash point	: No data available	e
Bulk density	: No data available	e
Flammability (solid, gas)	: Will not burn	
Auto-flammability	: No data available	e
Upper explosion limit	: No data available	9
Lower explosion limit	: No data available	9
Vapour pressure	: No data available	9
Density	: No data available	9
Solubility(ies)		
Water solubility	: insoluble	
Miscibility with water	: immiscible	
Solubility in other solvents	: No data available	e

9.2 Other information

Flow time

Ignition temperature

Viscosity, dynamic

Viscosity, kinematic

Thermal decomposition

Partition coefficient: n-octanol/water

Page 7 / 14	102000030508	A member of C ALTANA

:

: No data available

: No data available

: No data available

No data available

: No data available

: No data available

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)



MIRAGE Glamour Gold

Version 2.3

Revision Date 09.09.2022

Print Date 10.04.2024

No data available

SECTION 10: Stability and reactivity

10.1 Reactivity

No decomposition if stored and applied as directed.

10.2 Chemical stability

No decomposition if stored and applied as directed.

10.3 Possibility of hazardous reactions

Hazardous reactions	: Stable under recommended storage conditions., No hazards to be specially mentioned.
10.4 Conditions to avoid	

Conditions to avoid : No data available

10.5 Incompatible materials

Materials to avoid : No data available

10.6 Hazardous decomposition products

Hazardous decomposition	: No data available
products	

Other information	: No data available

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

Components:

Page 8 / 14	102000030508	A member of 🜔 ALTANA

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)



24

MIRAGE Glamour Gol	ld	
Version 2.3	Revision Date 09.09.2022	Print Date 10.04.2024
titanium dioxide :		
Acute oral toxicity	: LD50 Rat: > 5 000 mg/kg	
Acute inhalation toxicity	: LC50 Rat: 6,8 mg/l	
	Exposure time: 4 h	
	Test atmosphere: dust/mist	
Acute dermal toxicity	: LD50 Rabbit: > 5 000 mg/kg	
Skin corrosion/irritation		
No data available		
Serious eye damage/eye irritat	ion	
No data available		
Respiratory or skin sensitisation	on	
No data available		
Carcinogenicity		
No data available		
Toxicity to reproduction/fertility	y	
No data available		
Reprod.Tox./Development/Tera	togenicity	
No data available		
Page 9 / 14	102000030508	A member of 🜔 ALTANA

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)



MIRAGE Glamour Gold

Version 2.3	Revision Date 09.09.2022	Print Date 10.04.2024

STOT - single exposure

No data available

STOT - repeated exposure

No data available

Aspiration toxicity

No data available

Further information

Product

No data available

SECTION 12: Ecological information

12.1 Toxicity

No data available

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

Page 10 / 14	102000030508	A member of C ALTANA
--------------	--------------	-----------------------------

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)



MIRAGE Glamour Gold

Version	2.3
0101011	2.0

Revision Date 09.09.2022

Print Date 10.04.2024

No data available

12.5 Results of PBT and vPvB assessment

No data available

12.6 Other adverse effects

Product:

Additional ecological	:	No data available
information		

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Contaminated packaging : Empty containers should be taken to an approved waste handling site for recycling or disposal.

SECTION 14: Transport information

14.1 UN number

ADR Not dangerous goods TDG Not dangerous goods CFR Not dangerous goods IMDG

Page 11 / 14	102000030508	A member of 🜔 ALTANA



Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

MIRAGE Glamour Gold

Version 2.3

Revision Date 09.09.2022

Print Date 10.04.2024

	Not dangerous goods
	ΙΑΤΑ
	Not dangerous goods
14.2	Proper shipping name
	ADR
	Not dangerous goods
	TDG
	Not dangerous goods
	CFR
	Not dangerous goods
	IMDG
	Not dangerous goods
	ΙΑΤΑ
	Not dangerous goods
14.3	Transport hazard class
	ADR
	Not dangerous goods
	TDG
	Not dangerous goods
	CFR
	Not dangerous goods
	IMDG
	Not dangerous goods
	ΙΑΤΑ
	Not dangerous goods
14.4	Packing group
	ADR

Page 12 / 14	102000030508	A member of C ALTANA



Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

MIRAGE Glamour Gold

Version 2.3

Revision Date 09.09.2022

Print Date 10.04.2024

Not dangerous goods

TDG

Not dangerous goods

CFR

Not dangerous goods

IMDG

Not dangerous goods

ΙΑΤΑ

Not dangerous goods

14.5 Environmental hazards

14.6 Special precautions for user

Not classified as dangerous in the meaning of transport regulations.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No data available

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture REACH - Candidate List of Substances of Very High : Not applicable Concern for Authorisation (Article 59). : Not applicable Regulation (EC) No 1005/2009 on substances that : Not applicable deplete the ozone layer : Not applicable pollutants (recast) : Not applicable Page 13/14

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)



MIRAGE Glamour Gold

Version 2.3	Revision Date 09.09.2022	Print Date 10.04.2024
REACH - Restrictions on the r the market and use of certain mixtures and articles (Annex)	dangerous substances,	e

15.2 Chemical safety assessment

No data available

SECTION 16: Other information

Full text of H-Statements

H333

: May be harmful if inhaled.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Page 14 / 14	102000030508	A member of C ALTANA