

Safety Data Sheet

according to UK REACH Regulation

Lick eggshell

Revision date: 15.02.2023

Product code: REZ6560

Page 1 of 15

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

1.1. Product identifier

Lick eggshell

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

Use of the substance/mixture

Coatings and paints, fillers, putties, thinners

Uses advised against

No information available. Follow the instructions for use on the label.

1.3. Details of the supplier of the safety data sheet

Company name:	Lick Home Ltd
Street:	Piano House, 9 Brighton Terrace
Place:	GB-SW9 8DJ London
Telephone:	+44 2039165607
e-mail (Contact person):	hello@lickhome.com

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GB CLP Regulation

Aquatic Chronic 3; H412

Full text of hazard statements: see SECTION 16.

2.2. Label elements

GB CLP Regulation

Hazard statements

H412	Harmful to aquatic life with long lasting effects.
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Precautionary statements

P273	Avoid release to the environment.
P501	Dispose of contents/container to hazardous or special waste collection point.

Special labelling of certain mixtures

EUH208	Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.
EUH211	Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

2.3. Other hazards

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

This product does not contain a substance that has endocrine disrupting properties with respect to humans as no components meets the criteria.

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Safety Data Sheet

according to UK REACH Regulation

Lick eggshell

Revision date: 15.02.2023

Product code: REZ6560

Page 2 of 15

Hazardous components

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	Classification (GB CLP Regulation)			
13463-67-7	titanium dioxide			15 - < 20 %
	236-675-5	022-006-00-2	01-2119489379-17	
	Carc. 2; H351			
1314-13-2	zinc oxide			< 1 %
	215-222-5	030-013-00-7	01-2119463881-35	
	Aquatic Acute 1, Aquatic Chronic 1; H400 H410			
2634-33-5	1,2-benzisothiazol-3(2H)-one			< 0,05 %
	220-120-9	613-088-00-6	01-2120761540-60	
	Acute Tox. 2, Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 2; H330 H302 H315 H318 H317 H400 H411			
13463-41-7	pyrithione zinc			< 0.1 %
	236-671-3			
	Repr. 1B, Acute Tox. 2, Acute Tox. 3, Eye Dam. 1, STOT RE 1, Aquatic Acute 1, Aquatic Chronic 1; H360D H330 H301 H318 H372 H400 H410			

Full text of H and EUH statements: see section 16.

Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Chemical name	Quantity
		Specific Conc. Limits, M-factors and ATE	
13463-67-7	236-675-5	titanium dioxide	15 - < 20 %
		inhalation: LC50 = 6,8 mg/l (vapours); dermal: LD50 = > 10000 mg/kg; oral: LD50 = > 5000 mg/kg	
1314-13-2	215-222-5	zinc oxide	< 1 %
		inhalation: LC50 = > 5,7 mg/l (dusts or mists); oral: LD50 = 7950 mg/kg Aquatic Acute 1; H400: M=1 Aquatic Chronic 1; H410: M=1	
2634-33-5	220-120-9	1,2-benzisothiazol-3(2H)-one	< 0,05 %
		inhalation: ATE = 0,5 mg/l (vapours); inhalation: ATE = 0,05 mg/l (dusts or mists); dermal: LD50 = >5000 mg/kg; oral: LD50 = >490 mg/kg Skin Sens. 1; H317: >= 0,05 - 100 Aquatic Acute 1; H400: M=1	
13463-41-7	236-671-3	pyrithione zinc	< 0.1 %
		inhalation: ATE = 0,5 mg/l (vapours); inhalation: LC50 = 0,14 mg/l (dusts or mists); oral: LD50 = 221 mg/kg Aquatic Acute 1; H400: M=1000 Aquatic Chronic 1; H410: M=10	

Further Information

The classification as a carcinogen by inhalation applies only to mixtures in powder form containing 1 % or more of titanium dioxide which is in the form of or incorporated in particles with aerodynamic diameter = 10 µm.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

When in doubt or if symptoms are observed, get medical advice.

If medical advice is needed, have product container or label at hand.

If unconscious but breathing normally, place in recovery position and seek medical advice.

Never give anything by mouth to an unconscious person or a person with cramps.

First aider: Pay attention to self-protection!

Safety Data Sheet

according to UK REACH Regulation

Lick eggshell

Revision date: 15.02.2023

Product code: REZ6560

Page 3 of 15

After inhalation

If experiencing respiratory symptoms: Remove casualty to fresh air and keep warm and at rest.
In case of respiratory tract irritation, consult a physician.

After contact with skin

Take off immediately all contaminated clothing and wash it before reuse.
After contact with skin, wash immediately with plenty of water and soap.
Do not wash with: Solvents/Thinner.
If skin irritation or rash occurs: Get medical advice/attention.

After contact with eyes

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist.
Remove contact lenses, if present and easy to do. Continue rinsing.
Seek medical advice immediately.

After ingestion

Put victim at rest, cover with a blanket and keep warm.
If swallowed, rinse mouth with water (only if the person is conscious).
Let water be drunken in little sips (dilution effect).
Do NOT induce vomiting.
Call a physician immediately.

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

No information available.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

The product itself does not burn. Co-ordinate fire-fighting measures to the fire surroundings.
alcohol resistant foam; Carbon dioxide (CO₂); Extinguishing powder

Unsuitable extinguishing media

Full water jet

5.2. Special hazards arising from the substance or mixture

In case of fire may be liberated: Nitrogen oxides (NO_x), carbon black, Carbon dioxide (CO₂), Carbon monoxide

5.3. Advice for firefighters

Use personal protection equipment.
In case of fire: Wear self-contained breathing apparatus.
Use water spray jet to protect personnel and to cool endangered containers.
Usual measures for fire prevention.

Additional information

Do not allow to enter into soil/subsoil.
Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General advice

Special danger of slipping by leaking/spilling product.
Provide adequate ventilation.

For non-emergency personnel

Personal protection equipment: see section 8
Do not get in eyes, on skin, or on clothing.

Safety Data Sheet

according to UK REACH Regulation

Lick eggshell

Revision date: 15.02.2023

Product code: REZ6560

Page 4 of 15

When using do not eat, drink or smoke.

Keep container tightly closed in a cool, well-ventilated place.

For emergency responders

Use personal protection equipment.

In case of fire: Wear self-contained breathing apparatus.

Usual measures for fire prevention.

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

Do not allow to enter into soil/subsoil.

In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

6.3. Methods and material for containment and cleaning up

For containment

Prevent spread over a wide area (e.g. by containment or oil barriers).

For cleaning up

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

Wash with plenty of water.

Collect in closed and suitable containers for disposal.

Other information

No information available.

6.4. Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Personal protection equipment: see section 8

When using do not eat, drink or smoke.

Avoid contact with skin, eyes and clothes.

Advice on protection against fire and explosion

No special fire protection measures are necessary.

Advice on general occupational hygiene

After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water and soap.

Take off contaminated clothing and wash it before reuse.

Wash hands before breaks and after work.

When using do not eat, drink or smoke.

Further information on handling

If medical advice is needed, have product container or label at hand.

Keep out of the reach of children.

Read carefully and follow all instructions.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep/Store only in original container.

Keep container tightly closed in a cool, well-ventilated place.

Store in a dry place.

Protect against: Frost. not useable after freezing.

Keep away from heat.

Protect from direct sunlight.

Safety Data Sheet

according to UK REACH Regulation

Lick eggshell

Revision date: 15.02.2023

Product code: REZ6560

Page 5 of 15

Hints on joint storage

Do not store together with: Oxidising agent, Strong alkali, Strong acid.
Keep away from food, drink and animal feedingstuffs.

Further information on storage conditions

Follow the instructions for use on the label.
Always close containers tightly after the removal of product.

7.3. Specific end use(s)

See information supplied by the manufacturer.
Coatings and paints, fillers, putties, thinners

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limits (EH40)

CAS No	Substance	ppm	mg/m ³	fibres/ml	Category	Origin
7727-43-7	Barium sulphate, inhalable dust	-	10		TWA (8 h)	WEL
13463-67-7	Titanium dioxide, respirable	-	4		TWA (8 h)	WEL
13463-67-7	Titanium dioxide, total inhalable	-	10		TWA (8 h)	WEL

DNEL/DMEL values

CAS No	Substance	Exposure route	Effect	Value
13463-67-7	titanium dioxide			
Worker DNEL, acute	inhalation	local	10 mg/m ³	
Consumer DNEL, long-term	oral	systemic	700 mg/kg bw/day	
Worker DNEL, long-term	inhalation	systemic	10 mg/m ³	
1314-13-2	zinc oxide			
Worker DNEL, long-term	inhalation	systemic	5 mg/m ³	
Worker DNEL, long-term	dermal	systemic	83 mg/kg bw/day	
Consumer DNEL, long-term	dermal	systemic	83 mg/kg bw/day	
Consumer DNEL, long-term	inhalation	systemic	2,5 mg/m ³	
Consumer DNEL, long-term	oral	systemic	0,83 mg/kg bw/day	
Worker DNEL,				
2634-33-5	1,2-benzisothiazol-3(2H)-one			
Worker DNEL, long-term	inhalation	systemic	6,8 mg/m ³	
Worker DNEL, long-term	dermal	systemic	0,966 mg/kg bw/day	
Consumer DNEL, long-term	inhalation	systemic	1,2 mg/m ³	
Consumer DMEL, long-term	dermal	systemic	0,345 mg/kg bw/day	

Safety Data Sheet

according to UK REACH Regulation

Lick eggshell

Revision date: 15.02.2023

Product code: REZ6560

Page 6 of 15

PNEC values

CAS No	Substance	
Environmental compartment		Value
13463-67-7	titanium dioxide	
Freshwater		0,127 mg/l
Freshwater (intermittent releases)		0,61 mg/l
Marine water		1 mg/l
Freshwater sediment		1000 mg/kg
Marine sediment		100 mg/kg
Micro-organisms in sewage treatment plants (STP)		100 mg/l
Soil		100 mg/kg
1314-13-2	zinc oxide	
Freshwater		0,0206 mg/l
Marine water		0,0061 mg/l
Freshwater sediment		117,8 mg/kg
Marine sediment		56,5 mg/kg
Micro-organisms in sewage treatment plants (STP)		0,1 mg/l
Soil		35,6 mg/kg
2634-33-5	1,2-benzisothiazol-3(2H)-one	
Freshwater		0,00403 mg/l
Freshwater (intermittent releases)		0,0011 mg/l
Marine water		0,000403 mg/l
Marine water (intermittent releases)		0,0011 mg/l
Freshwater sediment		0,049 mg/l
Marine sediment		0,00499 mg/kg
Micro-organisms in sewage treatment plants (STP)		1,03 mg/l
Soil		3 mg/kg

8.2. Exposure controls

Appropriate engineering controls

Provide adequate ventilation.

Individual protection measures, such as personal protective equipment

Eye/face protection

In accordance with EN 166: Wear eye/face protection.

Hand protection

Use protective skin cream before handling the product.

In accordance with EN 374: Wear suitable gloves.

The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances.

Replace when worn. See information supplied by the manufacturer. Suitable material: NBR (Nitrile rubber)

Breakthrough time: 240min

Thickness of the glove material: 0,2mm

Skin protection

Wear suitable protective clothing, gloves and eye/face protection.

Respiratory protection

Roller application or brushing Usually no personal respirative protection necessary.

During spraying wear suitable respiratory equipment. During spraying work use A2/P2 combined filters.

Safety Data Sheet

according to UK REACH Regulation

Lick eggshell

Revision date: 15.02.2023

Product code: REZ6560

Page 7 of 15

Thermal hazards

not applicable

Environmental exposure controls

Do not allow to enter into surface water or drains.

Do not allow to enter into soil/subsoil.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	Liquid	
Colour:	see Trade name/designation	
Odour:	characteristic	
Odour threshold:	not determined	
		Test method
Melting point/freezing point:	not applicable	
Boiling point or initial boiling point and boiling range:	ca. 100 °C	calculated.
Flammability		
Solid/liquid:	not applicable	
Gas:	not applicable	
Lower explosion limits:	not determined	
Upper explosion limits:	not determined	
Flash point:	not applicable	
Auto-ignition temperature:	not applicable	
Decomposition temperature:	not applicable	
pH-Value (at 20 °C):	8 - 9	ISO 976
Viscosity / kinematic: (at 40 °C)	> 20,5 mm²/s	ASTM D 445
Water solubility: (at 20 °C)	completely miscible	
Solubility in other solvents		
not determined		
Dissolution rate:	not applicable	
Partition coefficient n-octanol/water:	not applicable	
Vapour pressure: (at 20 °C)	23 hPa	calculated.
Vapour pressure: (at 50 °C)	123 hPa	calculated.
Density (at 20 °C):	ca. 1,38 g/cm³	DIN EN ISO 2811-3
Relative density:	not determined	
Bulk density:	not applicable	
Relative vapour density:	not applicable	
Particle characteristics:	not applicable	

9.2. Other information

Information with regard to physical hazard classes

Explosive properties

The product is not: Explosive.

Sustaining combustion:

Not sustaining combustion

Oxidizing properties

Not oxidising.

Other safety characteristics

Further Information

Safety Data Sheet

according to UK REACH Regulation

Revision date: 15.02.2023

Lick eggshell

Product code: REZ6560

Page 8 of 15

No information available.

SECTION 10: Stability and reactivity

10.1. Reactivity

This material is considered to be non-reactive under normal use conditions.

10.2. Chemical stability

The product is chemically stable under recommended conditions of storage, use and temperature.

10.3. Possibility of hazardous reactions

Exothermic reaction with: Oxidising agent, Strong acid, Strong alkali

10.4. Conditions to avoid

Protect against: Frost.

Keep away from heat.

Protect from direct sunlight.

Do not dry up the product.

10.5. Incompatible materials

Oxidising agent, Strong acid, Strong alkali

10.6. Hazardous decomposition products

In case of fire may be liberated: Nitrogen oxides (NO_x), carbon black, Carbon dioxide (CO₂), Carbon monoxide

Further information

No information available.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in GB CLP Regulation

Acute toxicity

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

Safety Data Sheet

according to UK REACH Regulation

Lick eggshell

Revision date: 15.02.2023

Product code: REZ6560

Page 9 of 15

CAS No	Chemical name				
	Exposure route	Dose	Species	Source	Method
13463-67-7	titanium dioxide				
	oral	LD50 > 5000 mg/kg	Rat	OECD 425	
	dermal	LD50 > 10000 mg/kg	Rabbit	Manufacturer	
	inhalation (4 h) vapour	LC50 6,8 mg/l	Rat		
1314-13-2	zinc oxide				
	oral	LD50 7950 mg/kg	Mouse	Manufacturer	
	inhalation (4 h) dust/mist	LC50 > 5,7 mg/l	Rat	Manufacturer	
2634-33-5	1,2-benzisothiazol-3(2H)-one				
	oral	LD50 >490 mg/kg	Rat	Manufacturer	OECD 401
	dermal	LD50 >5000 mg/kg	Rat	Manufacturer	OECD 402
	inhalation vapour	ATE 0,5 mg/l			
	inhalation dust/mist	ATE 0,05 mg/l			
13463-41-7	pyrithione zinc				
	oral	LD50 221 mg/kg		ATE; 15. ATP; List substance (Regulation (EC) No. 1272/2008, Annex VI, part 3)	
	inhalation vapour	ATE 0,5 mg/l			
	inhalation (4 h) dust/mist	LC50 0,14 mg/l		ATE; 15. ATP; List substance (Regulation (EC) No. 1272/2008, Annex VI, part 3)	

Irritation and corrosivity

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

Sensitising effects

Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.

Carcinogenic/mutagenic/toxic effects for reproduction

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.

Information on likely routes of exposure

In case of skin contact; Eye contact; oral; Inhalation: Effects see

No further relevant information available.

Additional information on tests

The mixture is classified as hazardous according to regulation (EC) No 1272/2008 [CLP]. Special hazards arising from the substance or mixture!

11.2. Information on other hazards

Safety Data Sheet

according to UK REACH Regulation

Lick eggshell

Revision date: 15.02.2023

Product code: REZ6560

Page 10 of 15

Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to humans as no components meets the criteria.

Further information

Reference to other sections: 2,3,15

SECTION 12: Ecological information

12.1. Toxicity

Harmful to aquatic life with long lasting effects.

Safety Data Sheet

according to UK REACH Regulation

Lick eggshell

Revision date: 15.02.2023

Product code: REZ6560

Page 11 of 15

CAS No	Chemical name					
	Aquatic toxicity	Dose	[h] [d]	Species	Source	Method
13463-67-7	titanium dioxide					
	Acute fish toxicity	LC50 mg/l	> 1000	96 h	Pimephales promelas (fathead minnow)	OECD 203
	Acute algae toxicity	ErC50 mg/l	> 100	72 h	Pseudokirchneriella subcapitata	EPA-600/9-78-018
	Acute crustacea toxicity	EC50 mg/l	> 1000	48 h	Daphnia pulex (water flea)	OECD 202
1314-13-2	zinc oxide					
	Acute fish toxicity	LC50 mg/l	0,169	96 h	Regenbogenforelle	Dossier (REACH)
	Acute algae toxicity	ErC50 mg/l	0,21		Selenastrum capricornutum	
	Acute crustacea toxicity	EC50 mg/l	0,413	48 h	Daphnie	Dossier (REACH)
	Fish toxicity	NOEC mg/l	0,0311			
2634-33-5	1,2-benzisothiazol-3(2H)-one					
	Acute fish toxicity	LC50 mg/l	2,15	96 h	Oncorhynchus mykiss (Rainbow trout)	Manufacturer OECD 203
	Acute algae toxicity	ErC50 mg/l	0,11	72 h	Selenastrum capricornutum	Manufacturer OECD 201
	Acute crustacea toxicity	EC50	2,9 mg/l	48 h	Daphnia magna (Big water flea)	Manufacturer OECD 202
	Fish toxicity	NOEC mg/l	0,21		Oncorhynchus mykiss (Rainbow trout)	OECD 215
	Algae toxicity	NOEC mg/l	0,04	3 d	Pseudokirchneriella subcapitata	Manufacturer OECD 201
	Acute bacteria toxicity	(EC50 mg/l)	13,0	3 h	Activated sludge	Manufacturer OECD 209
13463-41-7	pyrithione zinc					
	Acute fish toxicity	LC50 mg/l	0,0104	96 h	Danio rerio (zebrafish)	OECD 203
	Acute algae toxicity	ErC50 mg/l	0,049	72 h	Pseudokirchneriella subcapitata	OECD 201
	Acute crustacea toxicity	EC50 mg/l	0,051	48 h	Daphnia pulex (water flea)	OECD 201
	Fish toxicity	NOEC mg/l	0,00125	28 d	Danio rerio (zebrafish)	OECD 215
	Algae toxicity	NOEC mg/l	0,00046	4 d	Skeletonema costatum	Manufacturer ISO 10253
	Crustacea toxicity	NOEC mg/l	0,0022	21 d	Daphnia pulex (water flea)	OECD 211
	Acute bacteria toxicity	(EC50	2,8 mg/l)	3 h	Activated sludge	Manufacturer OECD 209

12.2. Persistence and degradability

The product has not been tested.

Safety Data Sheet

according to UK REACH Regulation

Lick eggshell

Revision date: 15.02.2023

Product code: REZ6560

Page 12 of 15

CAS No	Chemical name			
	Method	Value	d	Source
	Evaluation			
2634-33-5	1,2-benzisothiazol-3(2H)-one			
	OECD 302B / S 3509	90 %	28	Manufacturer
	Readily biodegradable (according to OECD criteria).			
	OECD 303A / S 978	> 70 %	28	Manufacturer
	Readily biodegradable (according to OECD criteria).			
	OECD 307 / S 5025	0,04	1	Manufacturer
13463-41-7	pyrithione zinc			
	OECD 303 A: Activated Sludge Units	> 85 %	28	Manufacturer
	Readily biodegradable (according to OECD criteria).			
	OECD 308 Simulation Biodegradation Aqu Sed System	0,5	1	Manufacturer
	Readily biodegradable (according to OECD criteria).			

12.3. Bioaccumulative potential

The product has not been tested.

Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
2634-33-5	1,2-benzisothiazol-3(2H)-one	0,7
13463-41-7	pyrithione zinc	1,21

BCF

CAS No	Chemical name	BCF	Species	Source
13463-67-7	titanium dioxide	19-352	Oncorhynchus mykiss (Rainbow trout)	
2634-33-5	1,2-benzisothiazol-3(2H)-one	6,95	Lepomis macrochirus (Bluegill)	Manufacturer

12.4. Mobility in soil

The product has not been tested.

12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to UK REACH.

The product has not been tested.

12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

12.7. Other adverse effects

No information available.

Further information

Do not allow to enter into surface water or drains.

Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

Dispose according to legislation.

List of Wastes Code - residues/unused products

Safety Data Sheet

according to UK REACH Regulation

Lick eggshell

Revision date: 15.02.2023

Product code: REZ6560

Page 13 of 15

080112 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU and removal of paint and varnish; waste paint and varnish other than those mentioned in 08 01 11

List of Wastes Code - used product

080112 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU and removal of paint and varnish; waste paint and varnish other than those mentioned in 08 01 11

List of Wastes Code - contaminated packaging

080112 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU and removal of paint and varnish; waste paint and varnish other than those mentioned in 08 01 11

Contaminated packaging

Dispose according to legislation.

SECTION 14: Transport information

Land transport (ADR/RID)

14.1. UN number or ID number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

Inland waterways transport (ADN)

14.1. UN number or ID number:	No transport classification available. Transport carrier not used.
14.2. UN proper shipping name:	No transport classification available. Transport carrier not used.
14.3. Transport hazard class(es):	No transport classification available. Transport carrier not used.
14.4. Packing group:	No transport classification available. Transport carrier not used.

Marine transport (IMDG)

14.1. UN number or ID number:	No transport classification available. Transport carrier not used.
14.2. UN proper shipping name:	No transport classification available. Transport carrier not used.
14.3. Transport hazard class(es):	No transport classification available. Transport carrier not used.
14.4. Packing group:	No transport classification available. Transport carrier not used.

Air transport (ICAO-TI/IATA-DGR)

14.1. UN number or ID number:	No transport classification available. Transport carrier not used.
14.2. UN proper shipping name:	No transport classification available. Transport carrier not used.
14.3. Transport hazard class(es):	No transport classification available. Transport carrier not used.
14.4. Packing group:	No transport classification available. Transport carrier not used.

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

14.6. Special precautions for user

No information available.

14.7. Maritime transport in bulk according to IMO instruments

not applicable

SECTION 15: Regulatory information

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

EU regulatory information

Restrictions on use (REACH, annex XVII):

Safety Data Sheet

according to UK REACH Regulation

Lick eggshell

Revision date: 15.02.2023

Product code: REZ6560

Page 14 of 15

Entry 3, Entry 75

2004/42/EC (VOC):

max. 1 g/l

Subcategory according to Directive

Interior matt walls and ceilings (Gloss $\leq 25@60^\circ$) - Water-borne coatings,

2004/42/EC:

VOC limit value: 30 g/l

Information according to 2012/18/EU
(SEVESO III):

Not subject to 2012/18/EU (SEVESO III)

National regulatory information

Employment restrictions:

Observe restrictions to employment for juveniles according to the 'juvenile work protection guideline' (94/33/EC).

Water hazard class (D):

3 - highly hazardous to water

Additional information

Observe in addition any national regulations!

15.2. Chemical safety assessment

For the following substances of this mixture a chemical safety assessment has been carried out:

zinc oxide

SECTION 16: Other information

Abbreviations and acronyms

CLP: Classification, labelling and Packaging

REACH: Registration, Evaluation and Authorization of Chemicals

GHS: Globally Harmonised System of Classification, Labelling and Packaging of Chemicals

UN: United Nations

CAS: Chemical Abstracts Service

DNEL: Derived No Effect Level

DMEL: Derived Minimal Effect Level

PNEC: Predicted No Effect Concentration

ATE: Acute toxicity estimate

LC50: Lethal concentration, 50%

LD50: Lethal dose, 50%

LL50: Lethal loading, 50%

EL50: Effect loading, 50%

EC50: Effective Concentration 50%

ErC50: Effective Concentration 50%, growth rate

NOEC: No Observed Effect Concentration

BCF: Bio-concentration factor

PBT: persistent, bioaccumulative, toxic

vPvB: very persistent, very bioaccumulative

MARPOL: International Convention for the Prevention of Marine Pollution from Ships

IBC: Intermediate Bulk Container

VOC: Volatile Organic Compounds

SVHC: Substance of Very High Concern

For abbreviations and acronyms, see table at <http://abbrev.esdscom.eu>

ADR: Accord européen sur le transport des marchandises dangereuses par Route

(European Agreement concerning the International Carriage of Dangerous Goods by Road)

RID: Regulations concerning the international carriage of dangerous goods by rail

ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
(Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures)

IMDG: International Maritime Code for Dangerous Goods

EmS: Emergency Schedules

MFAG: Medical First Aid Guide

IATA: International Air Transport Association

ICAO: International Civil Aviation Organization

Safety Data Sheet

according to UK REACH Regulation

Lick eggshell

Revision date: 15.02.2023

Product code: REZ6560

Page 15 of 15

Key literature references and sources for data

No information available.

Classification for mixtures and used evaluation method according to GB CLP Regulation

Classification	Classification procedure
Aquatic Chronic 3; H412	Calculation method

Relevant H and EUH statements (number and full text)

H301	Toxic if swallowed.
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H330	Fatal if inhaled.
H351	Suspected of causing cancer.
H360D	May damage the unborn child.
H372	Causes damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
EUH208	Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.
EUH211	Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

Further Information

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)