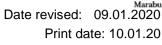
Trade name: Marabu-Glitter Liner 507 25 ml Marabu-Glitter Liner 507 25 ml

Substance number: 180309507

Version: 4 / GB Replaces Version: 3 / GB



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

1.1. Product identifier

Marabu-Glitter Liner 507 25 ml Marabu-Glitter Liner 507 25 ml

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

Use of the substance/preparation

Paint Identified Uses

PC9a

SU21

Consumer uses: Private households (= general public = consumers) Coatings and paints, thinners, paint removers

1.3. Details of the supplier of the safety data sheet

Address/Manufacturer

Marabu GmbH & Co. H Asperger Strasse 4	<g< th=""></g<>
71732 Tamm	
Germany	
Telephone no.	+49-7141/691-0
Fax no.	+49-7141/691-147
Information provided	Department product safety
by / telephone	
E-mail address of	PRSI@marabu.com
person responsible	
for this SDS	

1.4. Emergency telephone number

(+49) (0)621-60-43333

SECTION 2: Hazards identification ***

2.1. Classification of the substance or mixture

This product is not classified hazardous in accordance with Regulation (EC) No 1272/2008.

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

EUH208 Contains A mixture of: 5-Chloro-2-methyl-2h-isothiazol-3-one [EC-no. 247-500-7] and 2-Methyl-2H-isothiazol-3-one [EC-no. 220-239-6] (3:1) / C(M)IT/MIT (3:1), 1,2-Benzisothiazol-3(2h)-one, May produce an allergic reaction.

Supplemental information

Labelling according to regulation (EU) No 528/2012 ***

Contains a biocidal product: A mixture of: 5-Chloro-2-methyl-2h-isothiazol-3-one [EC-no. 247-500-7] and 2-Methyl-2H-isothiazol-3-one [EC-no. 220-239-6] (3:1) / C(M)IT/MIT (3:1)

2.3. Other hazards

No special hazards have to be mentioned.

SECTION 3: Composition/information on ingredients ***

3.2. Mixtures

Chemical characterization

Paint based on acrylic resins and on water

ade name: Marabu	ı-Glitter Liner 507 25 ml	Marabu-C Version:			ml	Mara Date revised: 09.01.202
ubstance number:	180309507	Replace	s Versio	on: 3/GB		Print date: 10.01.2
Hazardous in	gredients ***					
	I-1-oxide, sodium salt					
CAS No. EINECS no.	3811-73-2 223-296-5					
Concentratio		0,001	<	0,1	%	
Classification	n (Regulation (EC) No. 12	272/2008)				
Classification	Eye Dam. 1	212/2000)	H318			
	Acute Tox. 4		H302			
	Acute Tox. 4		H332			
	Aquatic Acute	1	H400			
			H400			
	Aquatic Chron		□411			
Concentratio	n limits (Regulation (EC) Aquatic Acute			= 100		
1.2-Benzisoth	iazol-3(2h)-one	1 11400	, IVI -	- 100		
CAS No.	2634-33-5					
EINECS no.	220-120-9					
Concentratio			<	0,05	%	
Classification	n (Regulation (EC) No. 12	272/2008)				
Classification	Aquatic Acute		H400			
	Skin Sens. 1	•	H317			
	Acute Tox. 4		H302			
	Skin Irrit. 2		H315			
	Eye Dam. 1		H318			
	Acute Tox. 2		H330			
	Aquatic Chron	ic 2	H411			
Concentratio	n limits (Regulation (EC) Skin Sens. 1	No. 1272/ H317		0.05		
A maintaine afa				0,05	500 7 1 and	
2-Methyl-2H-is	5-Chloro-2-methyl-2h-is sothiazol-3-one [EC-no.					
CAS No. Concentratio	55965-84-9 n		<	0,0015	%	
Classification	n (Regulation (EC) No. 12	272/2008)				
2.2201104101	Acute Tox. 3		H331			
	Aquatic Chron	ic 1	H410			
	Aquatic Acute		H400			
	Skin Sens. 1	•	H317			
	Skin Corr. 1B		H314			
	Acute Tox. 3		H311			
	Acute Tox. 3		H301			
Concentratio	n limits (Regulation (EC)	No. 1272/	2008)			
	Skin Corr. 1B	H314	>=	,		
	Eye Irrit. 2	H319		0,06 < 0,6		
	Skin Irrit. 2	H315		0,06 < 0,6		
	Skin Sens. 1	H317	, >=	0,0015		
ECTION 4: Fir	st aid measures					

Wash with plenty of water and soap. Do NOT use solvents or thinners.

Safety data sheet in accordance with regulation (EC) No 1907/2006

Trade name: Marabu-Glitter Liner 507 25 ml Marabu-Glitter Liner 507 25 ml

Version: 4 / GB



Substance number: 180309507

Replaces Version: 3 / GB

Date revised: 09.01.2020 Print date: 10.01.20

After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.). In case of irritation consult an oculist.

After ingestion

Rinse mouth thoroughly with water. If larger amounts are swallowed or in the event of symptoms take medical treatment.

- **4.2. Most important symptoms and effects, both acute and delayed** Until now no symptoms known so far.
- 4.3. Indication of any immediate medical attention and special treatment needed Hints for the physician / treatment

Treat symptomatically

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Carbon dioxide, Foam, Sand, Water

5.2. Special hazards arising from the substance or mixture

In the event of fire the following can be released: Carbon monoxide (CO); Carbon dioxide (CO2); dense black smoke

5.3. Advice for firefighters

Other information

Collect contaminated fire-fighting water separately, must not be discharged into the drains.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures No particular measures required.

6.2. Environmental precautions

No particular measures required.

- **6.3. Methods and material for containment and cleaning up** Clean preferably with a detergent - avoid use of solvents.
- 6.4. Reference to other sections

Information regarding Safe handling, see Section 7. Information regarding personal protective measures, see Section 8. Information regarding waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Avoid skin and eye contact. Smoking, eating and drinking shall be prohibited in application area.

Advice on protection against fire and explosion

No special measures required.

7.2. Conditions for safe storage, including any incompatibilities Requirements for storage rooms and vessels Store in frostfree conditions.

7.3. Specific end use(s)

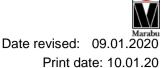
Safety data sheet in accordance with	regulation (EC) N	0 1907/	2006		
Trade name: Marabu-Glitter Liner 507			r 507 25 m	I	Marabu
Substance sumber 100200507	Version:		2/00		Date revised: 09.01.2020 Print date: 10.01.20
Substance number: 180309507	Replaces	version.	3/GB		
Paint					
SECTION 8: Exposure cont	rols/persona	l prot	ection [;]	***	
8.1. Control parameters					
Other information					
There are not known any furthe	er control paramete	rs.			
8.2. Exposure controls	· · · · · · · · · · · · ·				
Exposure controls					
Provide adequate ventilation.					
· · · · · · · · · · · · · · · · · · ·					
SECTION 9: Physical and c	<u>hemical prop</u>	oerties	<u>S</u>		
9.1. Information on basic phys	ical and chemi	cal pro	perties		
Form	liquid	-	-		
Colour	coloured				
Odour	odourless				
Odour threshold	Nu data a statu				
Remarks	No data available	9			
pH value	7	4	0		
Value Temperature	7 20	to °C	8		
Method	WTW PH 340	Ũ			
Melting point					
Remarks	not determined				
Freezing point					
Remarks	not determined				
Initial boiling point and boilir	ig range				
Value	appr. 100			°C	
Pressure	1.013	hPa			
Source	Literature value				
Flash point Remarks	Net englischie				
	Not applicable				
Evaporation rate (ether = 1) : Remarks	not determined				
Flammability (solid, gas)	not determined				
Not applicable					
Upper/lower flammability or e	explosive limits				
Remarks	not determined				
Vapour pressure					
Value	appr. 23			hPa	
Temperature	20	°C			
Method	Value taken from	the lite	ature		
Vapour density					
Remarks	not determined				
Density					
Value Temperature	1,04 20	°C		g/cm³	
rempolation	<u>~</u> 0	0			

Safety data sheet in accordance wit	th regulat	tion (EC) N	o 1907/2	2006		
Trade name: Marabu-Glitter Liner 507	-		ter Liner			Date revised: 09.01.2020
Substance number: 180309507		Replaces		3 / GB		Print date: 10.01.20
Solubility in water						
Remarks	miscib	ole				
Ignition temperature						
Remarks	not de	etermined				
Viscosity						
dynamic						
Value		14000	to	18000	mPa.s	
Temperature	Brook	20 field	°C			
Method	Brook	neid				
9.2. Other information						
Other information						
None known						
SECTION 10: Stability and	l reacti	vity				
10.1. Reactivity None						
10.2. Chemical stability No hazardous reactions know	vn.					
10.3. Possibility of hazardous No hazardous reactions know		ons				
10.4. Conditions to avoid No hazardous reactions know	vn.					
10.5. Incompatible materials None						
10.6. Hazardous decomposition No hazardous decomposition						
SECTION 11: Toxicologica						
11.1. Information on toxicolog	gical eff	ects				
Acute oral toxicity	_					
		n available o	data, the	classificat	on criteria	are not met.
Acute oral toxicity (Compon	nents)					
1,2-Benzisothiazol-3(2h)-one Species LD50	rat	193			ng/kg	
		190		1	пу/ку	
Acute dermal toxicity Remarks	Racod or	available c	lata tho	classificati	on criteria	are not met.
Acute dermal toxicity (Com				Jassinual		
	ponents	,				
1,2-Benzisothiazol-3(2h)-one Species LD50	rat 4	115		,	ng/kg	
Acute inhalational toxicity	•	-		·	5-5	
-	Based on	available o	data. the	classificat	on criteria	are not met.
Skin corrosion/irritation			.,			
Remarks	Based or	n available o	data, the	classificat	on criteria	are not met.

Safety data sheet in accordance with regulation (EC) No 1907/2006

Trade name: Marabu-Glitter Liner 507 25 ml Marabu-Glitter Liner 507 25 ml

Version: 4/GB



Substance number: 180309507

Replaces Version:	3 / GB
•	

tation
Based on available data, the classification criteria are not met.
Based on available data, the classification criteria are not met.
Based on available data, the classification criteria are not met.
Based on available data, the classification criteria are not met.
Based on available data, the classification criteria are not met.
oxicity (STOT)
Based on available data, the classification criteria are not met.
Based on available data, the classification criteria are not met.

Aspiration hazard

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

Experience in practice

Provided all the recommended protective and safety precautions are taken, experience shows that no risk to health can be expected.

Other information

There are no data available on the mixture itself. The mixture has been assessed following the additivity method of the CLP Regulation (EC) No 1272/2008 and classified for toxicological hazards accordingly.

SECTION 12: Ecological information

12.1. Toxicity

General information

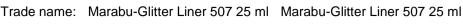
There are no data available on the mixture itself.Do not allow to enter drains or water courses.The mixture has been assessed following the summation method of the CLP Regulation (EC) No 1272/2008 and is not classified as dangerous for the environment.

Fish toxicity (Components)

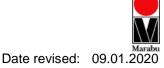
A mixture of: 5-Chloro-2-met 2-Methyl-2H-isothiazol-3-one	-	_	
Species	rainbow trout (Ond	corhynd	chus mykiss)
LC50	0,188		mg/l
Duration of exposure	96	h	-
1,2-Benzisothiazol-3(2h)-one			
Species	rainbow trout (Ond	corhyno	chus mykiss)
LC50	2,18		mg/l
Duration of exposure	96	h	
Daphnia toxicity (Compone	ents)		
A mixture of: 5-Chloro-2-met 2-Methyl-2H-isothiazol-3-one			
Species	Daphnia magna	. ,	
EC50	0,126		mg/l
Duration of exposure	48	h	-
1,2-Benzisothiazol-3(2h)-one			

Substance n		u-Glitter Liner 50 180309507)7 25 ml	Versio	Glitter Liner n: 4 / GB ses Version:		Marab Date revised: 09.01.2020 Print date: 10.01.20
Spe EC5 Dura	50	exposure	Daphni	a magna 2,94 48	h	mg/l	
Algae	toxicity	y (Component	s)				
2-Met Spe EC5	hyl-2H-i cies 60	5-Chloro-2-me sothiazol-3-one	e [EC-no	. 220-239		no. 247-500-7] and [M]IT/MIT (3:1) mg/l	
Spe ErC	cies 50	n iazol-3(2h)-one exposure		okirchnerie 0,11 72	ella subcapit h	ata mg/l	
The 12.3. Bioa Gener	re are no ccumu al infor	mation o data available ulative poten mation	tial				
12.4. Mob Gener	ility in al infor	o data available soil mation o data available					
Gener	al infor	PBT and vPv mation o data available					
Gener	al infor	erse effects mation o data available	on the m	ixture itse	lf.		
SECTION	13: C	Disposal co	nside	rations	5		
		tment metho			_		
	sal reco	ommendation	s for the	househo		nall residues in cont	ainers can be washed-out

Safety data sheet in accordance with regulation (EC) No 1907/2006



Version: 4 / GB



Print date: 10.01.20

Substance number: 180309507

Replaces Version: 3 / GB

	Land transport ADR/RID	Marine transport IMDG/GGVSee	Air transport ICAO/IATA
14.1. UN number	The product does not constitute a hazardous substance in land transport	The product does not constitute a hazardous substance in sea transport	The product does not constitute a hazardous substance in air transport
14.2. UN proper shipping name	-	-	-
14.3. Transport hazard class(es)	-	-	-
Subsidiary risk		-	-
Label			
14.4. Packing group	-	-	-
Transport category	0		
14.5. Environmental hazards		no	
			-

Information for all modes of transport

14.6. Special precautions for user

Transport within the user's premises:

Always transport in closed containers that are upright and secure.

Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Other information

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

no

SECTION 15: Regulatory information ***

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

VOC ***

H301

VOC (EU)		0,9	g/l
VOC (EU)	0,09	%	-

Other information

The product does not contain substances of very high concern (SVHC).

Other information

All components are contained in the DSL or NDSL inventory. All components are contained in the TSCA inventory or exempted.

15.2. Chemical safety assessment

For this preparation a chemical safety assessment has not been carried out.

Toxic if swallowed.

SECTION 16: Other information

Hazard statements listed in Chapter 3

Safety data sheet in accordance witl Trade name: Marabu-Glitter Liner 507		Date revised: 09.01.2020
Substance number: 180309507	Replaces Version: 3 / GB	Print date: 10.01.20
H302	Harmful if swallowed.	
H311	Toxic in contact with skin.	
H314	Causes severe skin burns and eye damage.	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
	Causes serious eye damage.	
	Fatal if inhaled.	
	Toxic if inhaled.	
	Harmful if inhaled.	
	Very toxic to aquatic life.	
	Very toxic to aquatic life with long lasting effects.	
H411	Toxic to aquatic life with long lasting effects.	
CLP categories listed in Cha	ipter 3	
Acute Tox. 2	Acute toxicity, Category 2	
Acute Tox. 3	Acute toxicity, Category 3	
	Acute toxicity, Category 4	
	Hazardous to the aquatic environment, acute, Ca	
	Hazardous to the aquatic environment, chronic, C	
	Hazardous to the aquatic environment, chronic, C	Category 2
	Serious eye damage, Category 1	
	Skin corrosion, Category 1B	
	Skin irritation, Category 2	
Skin Sens. 1	Skin sensitization, Category 1	

Supplemental information

Relevant changes compared with the previous version of the safety data sheet are marked with: *** This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship. The information in this Safety Data Sheet is based on the present state of knowledge and current legislation.

It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications. The product should not be used for purposes other than those shown in Section 1 without first referring to the supplier and obtaining written handling instructions.

As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with.

The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks, as required by other health and safety legislation.