Trade name: Marabu-fun&fancy 872, 80 ml Marabu-fun&fancy 872, 80 ml

Version: 7 / GB



Print date: 04.11.18

Substance number: 040604872

Replaces Version: 6 / GB

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

1.1. Product identifier

Marabu-fun&fancy 872, 80 ml Marabu-fun&fancy 872, 80 ml

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

Use of the substance/preparation

Paint

Identified Uses

SU21Consumer uses: Private households (= general public = consumers)PC9aCoatings and paints, thinners, paint removers

1.3. Details of the supplier of the safety data sheet

Address

Marabu GmbH & Co. K Asperger Strasse 4 71732 Tamm	G
Germany	
Telephone no.	+49-7141/691-0
Fax no.	+49-7141/691-147
Information provided by / telephone	Department product safety

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

The product does not require a hazard warning label in accordance with Regulation (EC) No 1272/2008.

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 vinylacetate-copolymer and on water

Hazardous ingredients ***

•					
Bronopol (INN)					
CAS No.	52-51-7				
EINECS no.	200-143-0				
Concentration	>=	0,01	<	0,1	%
Classification (Regula	tion (EC) No. 1	272/2008)			
	Eye Dam. 1		H318		
	Skin Irrit. 2		H315		

ubstance number: 040604	012	aces Versio	s n: 6/GB		Date revised: 23.10.2018 Print date: 04.11.18
	STOT SE 3 Acute Tox. 4 Acute Tox. 4 Aquatic Acute 1 Aquatic Chronic 1	H335 H302 H312 H400 H410			
Concentration limits	•		= 10 = 1		
Pyrithione zinc					
CAS No. EINECS no. Registration no. Concentration	13463-41-7 236-671-3 01-2119511196-46 >= 0,01	<	0,025	%	
Concentration	>= 0,01		0,025	70	
	lation (EC) No. 1272/200 Acute Tox. 3 Acute Tox. 3 Eye Dam. 1 Aquatic Acute 1 Aquatic Chronic 1	H301 H331 H318 H400 H410			
Concentration limits		1400 M	= 100 = 10		
ECTION 4: First ai	d measures				
I.1. Description of firs					
After skin contact	water and soap. Do NO	T use solve	nts or thin	ners.	
After eye contact			(15 min)	n anna af ir	
After ingestion Rinse mouth thorou					ritation consult an oculist. event of symptoms take
medical treatment. I.2. Most important sy		ts, both a	cute and	d delayed	I
Until now no sympto					
I.3. Indication of any i Hints for the physic Treat symptomatica	ian / treatment	attention	and spo	ecial trea	tment needed

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; Sulphur oxides; Hydrogen chloride (HCl)

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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)

Paint

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Other information

There are not known any further control parameters.

8.2. Exposure controls

Exposure controls

Provide adequate ventilation.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form Colour Odour Odour threshold Remarks pH value

coloured odourless

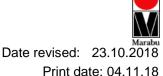
liquid

ubstance number: 040604872 Replaces Version: 6 / GB Print date: 04.11.: Value 7 to 9 °C °C Method WTW PH 340 WW PH 340 Method Method WTW PH 340 Method WTW PH 340 Method Method Source So	ade name: Marabu-fun&fancy 872, 8	80 ml Marabu-fun&f Version: 7		'2, 80 ml		Maral Date revised: 23.10.201
Temperature 20 °C Method WTW PH 340 Mething point Remarks not determined Freezing point Remarks not determined Initial boiling point and boiling range Value appr. 100 °C Value appr. 100 °C Pressure 1.013 hPa Source Literature value Flash point Remarks Not applicable Evaporation rate (ether = 1) : Remarks not determined Flasmability (solid, gas) Not applicable Upper/lower flammability or explosive limits Remarks not determined Vapour pressure 20 °C Method Value apr. 23 hPa Temperature 20 °C Method Value taken from the literature Value 1,17 g/cm³ Value 1,17 g/cm³ Method DIN EN ISO 2811 Method DIN EN ISO 2811 Method DIN EN ISO 2811 Method Method DIN EN ISO 2811 Method Method Encortined Method Temperature 20 °C Method Method Encortined <td< th=""><th>ubstance number: 040604872</th><th>Replaces V</th><th>/ersion:</th><th>6 / GB</th><th></th><th>Print date: 04.11.1</th></td<>	ubstance number: 040604872	Replaces V	/ersion:	6 / GB		Print date: 04.11.1
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Other information None known ECTION 10: Stability and reactivity 10.1. Reactivity		Brookfield				
None known ECTION 10: Stability and reactivity 10.1. Reactivity	3.2. Other information					
ECTION 10: Stability and reactivity 10.1. Reactivity	Other information					
I0.1. Reactivity	None known					
I0.1. Reactivity	ECTION 10: Stability and	reactivity				
	10.1. Reactivity					
	10.2. Chemical stability No hazardous reactions know					

Safety data sheet in accordance with	regulation (EC) No 1907/2006			
Salety data sheet in accordance with				
Trade name: Marabu-fun&fancy 872, 8	0 ml Marabu-fun&fancy 872, 80 ml	Marabu		
	Version: 7 / GB	Date revised: 23.10.2018		
Substance number: 040604872	Replaces Version: 6 / GB	Print date: 04.11.18		
10.3. Possibility of hazardous No hazardous reactions knowr				
10.4. Conditions to avoid No hazardous reactions knowr	ı.			
10.5. Incompatible materials None				
10.6. Hazardous decompositio No hazardous decomposition p				
SECTION 11: Toxicological	information			
11.1. Information on toxicolog	cal effects			
Acute oral toxicity				
-	Based on available data, the classification	n criteria are not met.		
Acute dermal toxicity				
-	Based on available data, the classification	n criteria are not met.		
Acute inhalational toxicity				
-	Based on available data, the classificatior	n criteria are not met.		
Skin corrosion/irritation				
	Based on available data, the classification	n criteria are not met.		
Serious eye damage/irritatio				
	- Based on available data, the classificatior	n criteria are not met.		
Sensitization	,,,			
	Based on available data, the classification	n criteria are not met		
Mutagenicity				
	Based on available data, the classification	o criteria are not met		
Reproductive toxicity		renena are not met.		
	Based on available data, the classification	n criteria are not met		
Carcinogenicity		renena are not met.		
	Based on available data, the classification	n criteria are not met		
Specific Target Organ Toxici		rentend die not met.		
	(3101)			
Single exposure Remarks	Based on available data, the classification	n criteria are not met.		
Repeated exposure Remarks	Based on available data, the classification	n criteria are not met.		
Aspiration hazard				
Based on available data, the c	assification criteria are not met.			
Experience in practice				
Provided all the recommended risk to health can be expected.	protective and safety precautions are tal	ken, experience shows that no		
Other information				
There are no data available on the mixture itself. The mixture has been assessed following the additivity method of the GHS/CLP Regulation (EC) No 1272/2008.				
SECTION 12: Ecological in	formation			

Trade name: Marabu-fun&fancy 872, 80 ml Marabu-fun&fancy 872, 80 ml

Version: 7/GB



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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.

12.2. Persistence and degradability

General information

There are no data available on the mixture itself.

12.3. Bioaccumulative potential

General information

There are no data available on the mixture itself.

12.4. Mobility in soil

General information

There are no data available on the mixture itself.

12.5. Results of PBT and vPvB assessment

General information

There are no data available on the mixture itself.

12.6. Other adverse effects

General information

There are no data available on the mixture itself.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations for the product

The product can be placed with other household refuse. Small residues in containers can be washed-out with water and put into the drainage system.

Disposal recommendations for packaging

Packaging that cannot be cleaned should be disposed off as product waste. Completely emptied packagings can be given for recycling.

SECTION 14: Transport information

Land transport ADR/RID

- Non-dangerous goods
- 14.1. UN number
- UN -
- 14.2. UN proper shipping name
- 14.3. Transport hazard class(es) Class
- Label 14.4. Packing group Packing group Transport category 0 14.5. Environmental hazards

Marine transport IMDG/GGVSee

rade name: Marabu-fun&fancy 872, 80 ml	Marabu-fun&fancy 87 Version: 7 / GB	72, 80 ml	Mar Date revised: 23.10.20
Substance number: 040604872	Replaces Version:	6 / GB	Print date: 04.11.
The product does not constitute a h 14.1. UN number UN - 14.2. UN proper shipping name	azardous substance ir	n sea transport	
- 14.3. Transport hazard class(es)			
Class -			
Subsidiary risk -			
14.4. Packing group			
Packing group - 14.5. Environmental hazards			
no			
Air transport ICAO/IATA The product does not constitute a h	azardous substanco ir	air transport	
14.1. UN number		rair transport.	
UN -			
14.2. UN proper shipping name			
- 14.3. Transport hazard class(es)			
Class -			
Subsidiary risk -			
14.4. Packing group			
Packing group - 14.5. Environmental hazards			
-			
Information for all modes of transp 14.6. Special precautions for user Transport within the user's premises Always transport in closed containe Ensure that persons transporting the	s: rs that are upright and		nt of an accident or spillage
			nt of all accident of spillage.
Other information 14.7. Transport in bulk according to	Annox II of Marnol a	nd the IBC Co	de
no			
SECTION 15: Regulatory inform	mation ***		
15.1. Safety, health and environme	ental regulations/	egislation s	specific for the substance
or mixture	U	U	•
VOC ***			
VOC (EU)	0 %		
VOC (EU)	0	g/l	
Other information			
The product does not contain subst	ances of very high cor	ncern (SVHC).	
Other information	, ,	(, , , , , , , , , , , , , , , , , , ,	
All components are contained in the All components are contained in the			

SECTION 16: Other information

Trade name: Marabu-fun&fancy 872, 80 ml Marabu-fun&fancy 872, 80 ml

Version: 7 / GB

Replaces Version: 6 / GB

Substance number: 040604872

Hazard statements listed in Chapter 3

H301	Toxic if swallowed.		
H302	Harmful if swallowed.		
H312	Harmful in contact with skin.		
H315	Causes skin irritation.		
H318	Causes serious eye damage.		
H331	Toxic if inhaled.		
H335	May cause respiratory irritation.		
H400	Very toxic to aquatic life.		
H410	Very toxic to aquatic life with long lasting effects.		
CLP categories listed in Chapter 3			

Acute Tox. 3Acute toxicity, Category 3Acute Tox. 4Acute toxicity, Category 4Aquatic Acute 1Hazardous to the aquatic environment, acute, Category 1Aquatic Chronic 1Hazardous to the aquatic environment, chronic, Category 1Eye Dam. 1Serious eye damage, Category 1Skin Irrit. 2Skin irritation, Category 2STOT SE 3Specific target organ toxicity - single exposure, Category 3

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.



Print date: 04.11.18