		01256-8025
MSDS for #01256 - MARABU Safety data sheet in accorda	TEXTIL PLUS Ince with regulation (EC) No 1907/2006	
Trade name: Marabu Textil pl	us 046, 15 ml MNA	
	Version: 6 / GB	Date revised: 14.04.2016
Substance number: 1715903	9046 Replaces Version: 5 / GB	Print date: 25.01.17
1.1. Product identifier Marabu Textil plus 04		
1.2. Relevant identified	uses of the substance or mixture and us	ses advised against
Use of the substance/p Paint	preparation	
Identified Uses		
SU21	Consumer uses: Private households (= general p	ublic = consumers)
PC9a	Coatings and paints, thinners, paint removers	

1.3. Details of the supplier of the safety data sheet

Address

(G
+49-7141/691-0
+49-7141/691-147
Department product safety
PRSI@marabu.de

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 characte	rization				
Paint based on acr	ylic resins and o	n water			
Hazardous ingredie	ents				
Poly(oxy-1,2-ethane	diyl),a-phenyl-	w-hydro	ky-, styrei	nated	
CAS No.	104376-75-	2			
Concentration	>=	1	<	10	%
Classification (Reg	ulation (EC) No.	1272/20	08)		

	l plus 046, 15 ml	MNA			
Substance number: 17159	039046	Version: Replaces	6 / GB Version: 5 / GB	3	Date revised: 14.04.2016 Print date: 25.01.17
		-			
	Aquatic Chr	onic 3	H412		
2,2'-Oxybisethanol					
CAS No. EINECS no.	111-46-6 203-872-2				
Registration no.		857-21			
Concentration		1	< 10	%	
Classification (Reg	nulation (EC) No	1272/2008)			
	Acute Tox. 4		H302		
	STOT RE 2		H373		
SECTION 4: First a	id measure	s			
4.1. Description of fir					
After skin contact	st alu measu	les			
Wash with plenty of	of water and each		a achuanta ar thir	noro	
	or water and soap	. DO NOT US	e solvents of thir	mers.	
After eye contact	wach the ever th	oroughly with	water (15 min)	In case of	irritation consult an oculist.
• •	wash the eyes th	broughly with	water (15 mm.).	in case of	initation consult an oculist.
After ingestion					
medical treatment.		n larger and	bunts are swallow	ved or in the	e event of symptoms take
4.2. Most important s Until now no symp	toms known so fa	ar.			-
4.3. Indication of any Hints for the physi	ician / treatmei		ention and sp	ecial tre	atment needed
-	ician / treatmei		ention and sp	ecial tre	atment needed
Hints for the physic Treat symptomatic	ician / treatmei cally	nt	ention and sp	ecial tre	atment needed
Hints for the physic Treat symptomatic SECTION 5: Firefig	ician / treatmei ^{cally} hting meas	nt	ention and sp	ecial tre	atment needed
Hints for the physi Treat symptomatic SECTION 5: Firefig 5.1. Extinguishing me	ician / treatmei ^{cally} <u>hting meas</u> edia	nt	ention and sp	oecial tre	atment needed
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Hints for the physic Treat symptomatic SECTION 5: Firefig 5.1. Extinguishing me Suitable extinguish Carbon dioxide, Fo 5.2. Special hazards In the event of fire	ician / treatmen cally hting meas edia hing media bam, Sand, Wate arising from t the following can	nt <u>ures</u> ^r :he substa	nce or mixtu	re	
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	Safety data sheet in accordance wi	th regulation		72000	
Substance number: 17159039046 Replaces Version: 5 / GB Print date: 25.01.1 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 8. Information regarding waste disposal, see Section 13. SECTION 7: Handling and storage Advice on safe handling Advice on safe handling Advice on safe handling Advice on protection against fire and explosion No special measures required. 7.1. Conditions for safe storage, including any incompatibilities Requirements for storage rooms and vessels Storage class according to 12 Non-combustible liquids TRGS 510 Storage class according to 12 Non-combustible liquids TRGS 510 Storage class according to 12 Non-combustible liquids TRGS 510 Storage class according to 12 Non-combustible liquids TRGS 510 Storage class according to 12 Non-combustible liquids TRGS 510 Storage class according to 12 Non-combustible liquids TRGS 510 Storage class according to 12 Non-combustible liquids TRGS 510 Storage class according to 12 Non-combustible liquids TRGS 510 Storage class according to 12 Noma do branched chain alkanes, >=C7 List EH40 Type <t< th=""><th>rade name: Marabu Textil plus 046,</th><th>, 15 ml MNA</th><th></th><th></th><th></th></t<>	rade name: Marabu Textil plus 046,	, 15 ml MNA			
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Route of exposure dermal	Concentration Type of value Reference group	Worker		I (DNEL)	

Frade name: Marabu Textil plus 046, 15		
Substance number: 17159039046	Version: 6 / GB Replaces Version: 5 / GB	Date revised: 14.04.2016 Print date: 25.01.17
Mode of action	Systemic effects	
Concentration	106	mg/kg/d
Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Duration of exposure	Long term	
Route of exposure	inhalative	
Mode of action	Local effects	
Concentration	12	mg/m³
Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Duration of exposure	Long term	
Route of exposure	dermal	
Mode of action	Systemic effects	
Concentration	53	mg/kg/d
Predicted No Effect Concenti	ration (PNEC)	
2,2'-Oxybisethanol		
Type of value	PNEC	
Туре	Freshwater	
Concentration	10	mg/l
Type of value	PNEC	
Type	Saltwater	
Concentration	1	mg/l
Type of value	PNEC	
Type	Water (intermittent release)	
Concentration	10	mg/l
	PNEC	
Type of value Type	Sewage treatment plant (STP)	
Concentration	199,5	mg/l
		C C
Type of value	PNEC Freebweter endiment	
Type Concentration	Freshwater sediment	malka
Concentration	20,9	mg/kg
Type of value	PNEC	
Туре	Marine sediment	
Concentration	2,09	mg/kg
Type of value	PNEC	
Type	Soil	
Concentration	1,53	mg/kg
8.2. Exposure controls		
-		
Exposure controls		
Provide adequate ventilation.		
SECTION 9: Physical and c	hemical properties	
9.1. Information on basic physical		

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rade name: Marabu Textil plus 046, 15		/ersion: 6	/ GB			Date revised:	Marabu 14.04.2016
Substance number: 17159039046	F	Replaces Ve	ersion:	5 / GB		Print da	ate: 25.01.17
Colour Odour	coloure odourle						
Odour threshold							
Remarks	No dat	a available					
pH value							
Value		7	to	9			
Temperature		20	°C				
Method	WTW F	PH 340					
Melting point							
Remarks	not det	ermined					
Freezing point							
Remarks		ermined					
Initial boiling point and boiling							
Value	appr.	100 1.013	hDe		°C		
Pressure Source	Literatı	ire value	hPa				
Flash point	Enerate						
Remarks	Not an	plicable					
	Not ap	plicable					
Evaporation rate (ether = 1) : Remarks	not dot	ermined					
	not det	ermined					
Flammability (solid, gas) Not applicable							
Upper/lower flammability or e							
Remarks	not det	ermined					
Vapour pressure							
Value	appr.	23 20	°C		hPa		
Temperature Method	Value t	≥0 aken from t	-	ature			
Vapour density	value						
Remarks	not det	ermined					
Density	not det	Cirinicu					
Value		1,240			g/cm³		
Temperature		1,240 20	°C		g/cm²		
Method	DIN EN	N ISO 2811	-				
Solubility in water							
Remarks	miscibl	е					
Ignition temperature							
Remarks	not det	ermined					
Viscosity							
dynamic							
Value		10000	to	25000	mPa.s		
Temperature		20	°C				
Method	Brookfi	eld					
9.2. Other information							
Other information							
None known							

 Trade name: Marabu Textil plus 046, 1 Substance number: 17159039046 10.1. Reactivity None 10.2. Chemical stability No hazardous reactions know 10.3. Possibility of hazardous No hazardous reactions know 10.4. Conditions to avoid No hazardous reactions know 10.5. Incompatible materials None 	Version: Replaces n. reactions n.	6 / GB Version: 5 / GB	Date revised: 14.04.2016 Print date: 25.01.17
None 10.2. Chemical stability No hazardous reactions know 10.3. Possibility of hazardous No hazardous reactions know 10.4. Conditions to avoid No hazardous reactions know 10.5. Incompatible materials	n. reactions n.	Version: 5 / GB	Print date: 25.01.17
None 10.2. Chemical stability No hazardous reactions know 10.3. Possibility of hazardous No hazardous reactions know 10.4. Conditions to avoid No hazardous reactions know 10.5. Incompatible materials	reactions n.		
 10.2. Chemical stability No hazardous reactions know 10.3. Possibility of hazardous No hazardous reactions know 10.4. Conditions to avoid No hazardous reactions know 10.5. Incompatible materials 	reactions n.		
No hazardous reactions know 10.3. Possibility of hazardous No hazardous reactions know 10.4. Conditions to avoid No hazardous reactions know 10.5. Incompatible materials	reactions n.		
No hazardous reactions know 10.4. Conditions to avoid No hazardous reactions know 10.5. Incompatible materials	n.		
No hazardous reactions know 10.5. Incompatible materials	n.		
10.6. Hazardous decompositio	n products		
No hazardous decomposition			
SECTION 11: Toxicologica	l information		
11.1. Information on toxicolog	ical effects		
Acute oral toxicity			
	> 2.000	/mg egulation (EC) No. 1272	
Acute dermal toxicity			2/2008)
_	Rased on available	data, the classification	criteria are not met
Acute inhalational toxicity			chiena are not met.
Remarks	Based on available	data, the classification	criteria are not met
Skin corrosion/irritation			chiena are not met.
Remarks	Rased on available	data, the classification	criteria are not met
Serious eye damage/irritatio			ontena are not met.
		data, the classification	criteria are not met
Sensitization			
	Rased on available	data, the classification	criteria are not met
Mutagenicity			
Remarks	Based on available	data, the classification	criteria are not met.
Reproductive toxicity		,	
	Based on available	data, the classification	criteria are not met.
Carcinogenicity		· · · · , · · · · · · · · · · ·	
	Based on available	data, the classification	criteria are not met.
Specific Target Organ Toxic			
Single exposure			
	Based on available	data, the classification	criteria are not met.
Repeated exposure Remarks	Based on available	data, the classification	criteria are not met.
Aspiration hazard			
Based on available data, the o	lassification criteria	are not met.	
Experience in practice			

MSDS for #01256 - MARABU TEXTIL PLUS

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

Trade name: Marabu Textil plus 046, 15 ml MNA

Version: 6 / GB

Substance number: 17159039046

Replaces Version: 5 / GB

Date revised: 14.04.2016 Print date: 25.01.17

Other information

There are no data available on the mixture itself.

The mixture has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and not classified.

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, but contains substance(s) dangerous for the environment. See section 3 for further details.

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

MSDS for #01256 - MARABU TEXTIL F Safety data sheet in accordance with	PLUS Fregulati e	ən (EC) No 19	07/2006			
۔ Frade name: Marabu Textil plus 046, 1						Ň
rade name. Marabu Textil plus 046, 1		∿ √ersion: 6/0	D		Data navia adv	Marab
					Date revised:	
Substance number: 17159039046	ŀ	Replaces Vers	ion: 5/GB		Print da	ate: 25.01.17
Label	-					
14.4. Packing group						
Packing group	-					
Transport category	0					
14.5. Environmental hazards						
Marine transport IMDG/GGVS	ee					
The product does not constitu		dous substan	ce in sea trar	nsport.		
14.1. UN number						
UN -						
14.2. UN proper shipping name	•					
14.3. Transport hazard class(es Class	5)					
Subsidiary risk	-					
14.4. Packing group	-					
Packing group	-					
14.5. Environmental hazards						
no						
Air transport ICAO/IATA						
The product does not constitu	te a hazaı	dous substan	ce in air trans	sport.		
14.1. UN number						
UN -						
14.2. UN proper shipping name	•					
- 14.3. Transport hazard class(es	2)					
Class	- -					
Subsidiary risk	-					
14.4. Packing group						
Packing group	-					
14.5. Environmental hazards						
Information for all modes of tr 14.6. Special precautions for us		C C				
Transport within the user's pre-						
Always transport in closed cor		at are upright	and secure.			
Ensure that persons transport				e event of a	in accident or sp	illage.
Other information			=			
14.7. Transport in bulk according no	ng to Anr	nex II of Marp	ol and the IE	C Code		
	_	_				
SECTION 15: Regulatory in	nforma	tion				
15.1. Safety, health and enviro	onmenta	al regulation	ns/legislat	ion speci	fic for the su	bstance
or mixture						
VOC						
VOC (EU)	9	%	111,7	g/l		
Other information						
The product does not contain	substance	es of very high	concern (SV	′HC).		
Other information			-			
All components are contained			or exempted.			
All components are contained						
All components are contained	in the DS	l inventory				

ISDS for #01256 - MARABU TE	XTIL PLUS	Paç
afety data sheet in accordance	ce with regulation (EC) No 1907/2006	
rade name: Marabu Textil plus	046, 15 ml MNA	ΔV
	Version: 6 / GB	Date revised: 14.04.2016
ubstance number: 171590390	46 Replaces Version: 5 / 0	GB Print date: 25.01.17
	ntained in the IECSC inventory.	
15.2. Chemical safety as		
	hemical safety assessment has not beer	n carried out.
ECTION 16: Other inf		
Hazard statements list	-	
H302 H373	Harmful if swallowed.	ough prolonged or repeated exposure:
H412	Harmful to aquatic life with long la	
CLP categories listed i		-
Acute Tox. 4	Acute toxicity, Category 4	
Aquatic Chronic 3	Hazardous to the aquatic environ	
STOT RE 2	Specific target organ toxicity - rep	beated exposure, Category 2
Supplemental informat	tion pared with the previous version of the sa	fatu data aboat are marked with ***
This information is base	ed on our present state of knowledge. Ho ific product properties and shall not esta	owever, it should not constitute a
	Safety Data Sheet is based on the prese	ent state of knowledge and current
legislation.	health, safety and environmental aspec	ts of the product and should not be
	intee of technical performance or suitabi	
	be used for purposes other than those s	shown in Section 1 without first referring
	aining written handling instructions.	supplier's control, the user is responsible
	quirements of relevant legislation are cor	
	ed in this safety data sheet does not cor	
workplace risks, as requ	uired by other health and safety legislation	on.