EU safety data sheet

Trade name: einzA All-Grund, rotbraun Product no.: 7370130 Current version : 5.1.0. issued: 03.01.2024

Replaced version: 5.0.1, issued: 14.03.2023

Region: GB

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

1.1 **Product identifier**

Trade name

einzA All-Grund, rotbraun

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

Relevant identified uses of the substance or mixture decorative paints/finishes

Uses advised against No data available.

1.3 Details of the supplier of the safety data sheet

Address

einzA Farben GmbH & Co KG Junkersstraße 13 30179 Hannover

 Telephone no.
 +49 (0)511 67490-0

 Fax no.
 +49 (0)511 67490-20

 e-mail
 info@einzA.com

Advice on Safety Data Sheet sdb_info@umco.de

1.4 Emergency telephone number

For medical advice (in German and English): +49 (0)551 192 40 (Giftinformationszentrum Nord)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification in accordance with Regulation (EC) No 1272/2008 (CLP)

Aquatic Chronic 2; H411 Flam. Liq. 3; H226 STOT SE 3; H335 STOT SE 3; H336

Classification information

This product is assessed and classified using the methods and criteria below referred to in Article 9 of Regulation (EC) n° 1272/2008:

Physical hazards: determined through assessment data based on the methods or standards referred to in part 2 of Annex I to CLP

Health hazards and environmental hazards: determined through toxicological and ecotoxicological assessment data based on the methods or standards referred to in Part 3, 4 and 5 of Annex I to CLP.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 (CLP Regulation)

Hazard pictograms



Hazardous component(s) to be indicated on label: Hydrocarbons, C9, aromatics

Hazard statement(s) H226 F

Flammable liquid and vapour.

Product no.: 7370130

Current version: 5.1.0, issued: 03.01.2	D24 Replaced version: 5.0.1, issued: 14.03.2023	Region: GB
H335	May cause respiratory irritation.	
H336	May cause drowsiness or dizziness.	
H411	Toxic to aquatic life with long lasting effects.	
Hazard statements (EU) EUH208	Contains phthalic-anhydride. May produce an allergic reaction.	

e

Precautionary statement	t(s)
P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P271	Use only outdoors or in a well-ventilated area.
P273	Avoid release to the environment.
P370+P378	In case of fire: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide to extinguish.
P391	Collect spillage.
P405	Store locked up.
P501	Dispose of contents/container to a facility in accordance with local and national regulations.

2.3 Other hazards

PBT assessment

The components of this product are not considered to be a PBT.

vPvB assessment

The components of this product are not considered to be a vPvB.

SECTION 3: Composition/information on ingredients

3.1 Substances

Not applicable. The product is not a substance.

3.2 Mixtures

Hazardous ingredients

No	Substance name		Additi	ional information	
	CAS / EC / Index /	Classification (EC) 1272/2008 (CLP)	Conce	entration	%
	REACH no				
1	Hydrocarbons, C9,	aromatics	pls. re	efer to footnote (2)	
	64742-95-6	Flam. Liq. 3; H226	>=	25.00 - < 50.0	0 wt%
	918-668-5	STOT SE 3; H335			
	649-356-00-4	STOT SE 3; H336			
	01-2119455851-35	Aquatic Chronic 2; H411			
		Asp. Tox. 1; H304			
		EUH066			
2	Quartz (SiO2)				
	14808-60-7	-	>=	10.00 - < 25.0	0 wt%
	238-878-4				
	-				
	-				
3	phthalic-anhydride				
	85-44-9	Acute Tox. 4; H302	<	0.50	wt%
	201-607-5	Eye Dam. 1; H318			
	607-009-00-4	Resp. Sens. 1; H334			
	01-2119457017-41	Skin Irrit. 2; H315			
		Skin Sens. 1; H317			
		STOT SE 3; H335			

Full Text for all H-phrases and EUH-phrases: pls. see section 16

(2) According to the latest state of knowledge and applying the criteria set out in annex I to Regulation (EC) No 1272/2008, the aforementioned classification is required. This classification goes beyond the classification set out in table 3, Annex VI to Regulation (CE) No 1272/2008.

No	Note	Specific concentration limits	M-factor	M-factor
			(acute)	(chronic)

EU safety data sheet

Current version : 5,1,0, issued: 03,01,2024

Trade name: einzA All-Grund, rotbraun

Product no.: 7370130

Replaced version: 5.0.1, issued: 14.03.2023

Region: GB

_

1 P -

Full text for the notes: pls. see section 16 "Notes relating to the identification, classification and labelling of substances ((EC) No 1272/2008, Annex VI)".

SECTION 4: First aid measures

4.1 Description of first aid measures

General information

In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person. If unconscious place in recovery position and seek medical advice.

After inhalation

Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, administer artificial respiration.

After skin contact

Remove contaminated clothing. Wash skin thoroughly with soap and water or use recognised skin cleanser. Do NOT use solvents or thinners.

After eye contact

Remove contact lenses, irrigate copiously with clean, fresh water, holding the eyelids apart for at least 10 minutes and seek immediate medical advice.

After ingestion

If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed No data available.

4.3 Indication of any immediate medical attention and special treatment needed No data available.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media Alcohol resistant foam, CO2, powders, water spray Unsuitable extinguishing media

water jet.

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); Toxic pyrolysis products; Exposure to decomposition products may cause a health hazard.

5.3 Advice for firefighters

Cool closed containers exposed to fire with water. Do not allow run-off from fire fighting to enter drains or water courses. Appropriate breathing apparatus may be required.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Exclude sources of ignition and ventilate the area. Avoid breathing vapours. Refer to protective measures listed in sections 7 and 8.

For emergency responders

No data available. Personal protective equipment (PPE) - see Section 8.

6.2 Environmental precautions

Is not allowed to be released into the sewerage or water courses. If the product contaminates lakes, rivers or sewage, inform appropriate authorities in accordance with local regulations.

6.3 Methods and material for containment and cleaning up

Product no.: 7370130

Current version : 5.1.0, issued: 03.01.2024

Region: GB

Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth and place in container for disposal according to local regulations (see section 13). Clean preferably with a detergent - avoid use of solvents.

6.4 Reference to other sections

No data available.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handling

Prevent the creation of flammable or explosive concentrations of vapour in air and avoid vapour concentration higher than the occupational exposure limits. The product should only be used in areas from which all naked lights and other sources of ignition have been excluded. Operators should wear anti-static footwear and clothing and floors should be of the conducting type. Avoid the inhalation of dust, particulates and spray mist arising from the application of this mixture. Dry sanding, flame cutting and/or welding of the dry paint film may give rise to dust and/or hazardous fumes. Wet [sanding]/[flatting] should be used wherever possible. Avoid inhalation of dust from sanding. For personal protection see section 8.

General protective and hygiene measures

Avoid skin and eye contact. Do not eat or drink during work - no smoking. Wash hands before breaks and after work. Clean skin thoroughly after work; apply skin cream.

Advice on protection against fire and explosion

Isolate from sources of heat, sparks and open flame. No sparking tools should be used. Electrical equipment should be protected to the appropriate standard. Mixture may charge electrostatically: always use earthing leads when transferring from one container to another. Vapours are heavier than air and may spread along floors. Vapours may form explosive mixtures with air.

7.2 Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions

Comply with legal health and safety regulations; Prevent unauthorised access. Keep container tightly closed and dry in a cool, well-ventilated place. Protect from heat and direct sunlight. Keep away from sources of ignition. No smoking.

Requirements for storage rooms and vessels

Always keep in containers of same material as the original one. Never use pressure to empty: container is not a pressure vessel. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Keep container tightly closed. Observe label precautions.

Incompatible products

Store away from oxidising agents, from strongly alkaline and strongly acid materials.

7.3 Specific end use(s)

No data available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limit values

No	Substance name	CAS no.		EC no.
1	Quartz (SiO2)	14808-60-7		238-878-4
	2004/37/EC			
	Respirable crystalline silica dust			
	WEL long-term (8-hr TWA reference period)	0,1 (9)	mg/m³	

DNEL, DMEL and PNEC values

DNEL values (worker)

No	Substance name			CAS / EC no	
	Route of exposure	Exposure time	Effect	Value	
1	Hydrocarbons, C9, aroma	tics		64742-95-6	
	-			918-668-5	
	dermal	Long term (chronic)	systemic	12.5	mg/kg/day

Product no.: 7370130

Current version : 5.1.0. issued: 03.01.2024

Replaced version: 5.0.1, issued: 14.03.2023

Region: GB

	inhalative	Long term (chronic)	systemic	151	mg/m³
	DNEL value (consumer)	1			
No	Substance name			CAS / EC	C no
	Route of exposure	Exposure time	Effect	Value	
1	Hydrocarbons, C9, aro	matics		64742-95	5-6
				918-668-	5
	oral	Long term (chronic)	systemic	7.5	mg/kg/day
	dermal	Long term (chronic)	systemic	7.5	mg/kg/day
	inhalative	Long term (chronic)	svstemic	32	mg/m ³

8.2 Exposure controls

Appropriate engineering controls

Provide good ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapour below the OEL, suitable respiratory protection must be worn.

Personal protective equipment

Respiratory protection

If workers are exposed to concentrations above the exposure limit they must use appropriate, certified respirators. When operators, whether spraying or not, have to work inside the spray booth, ventilation is unlikely to be sufficient to control particulates and solvent vapour in all cases. In such circumstances they should wear a compressed air-fed respirator during the spraying process and until such time as the particulates and solvent vapour concentration has fallen below the exposure limits. In case of brush application: Filter A2. When applied by spraying: Filter A2P2. (DIN EN 14387)

Eye / face protection

Wear safety googles to protect against splashes. Safety glasses with side protection shield (EN 166)

Hand protection

Sufficient protection is given wearing suitable protective gloves checked according to i.e. EN 374, in the event of risk of skin contact with the product. Before use, the protective gloves should be tested in any case for its specific work-station suitability (i.e. mechanical resistance, product compatibility and antistatic properties). Adhere to the manufacturer's instructions and information relating to the use, storage, care and replacement of protective gloves. Protective gloves shall be replaced immediately when physically damaged or worn. Design operations thus to avoid permanent use of protective gloves.

Appropriate Material	In case of short-term of	contact / spla	ash protection: nitrile rubber
Material thickness	>	0.4	mm
Breakthrough time	>	120	min
Appropriate Material	In case of prolonged e	xposure: nit	rile rubber
Material thickness	>	0.4	mm
Breakthrough time	>	480	min

Other

Personnel should wear anti-static clothing made of natural fibre or of high temperature resistant synthetic fibre.

Environmental exposure controls

Do not allow to enter drains or water courses.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

State of aggregation
iquid
Form
iquid
Colour
according to product name
Ddour
ike solvents
oH value
No data available

Product no.: 7370130

No data available

Current version : 5.1.0, issued: 03.01.2024

Boiling point / boiling range Value	>	120	°C
Reference substance	solvent mixture	120	0
Melting point/freezing point No data available			
Decomposition temperature No data available			
Flash point	>=	26	°C
Value Method	>= closed cup	36	
Ignition temperature Value	>	200	°C
Reference substance	solvent mixture	200	C
Oxidising properties			
Not applicable			
Flammability			
Not applicable			
Lower explosion limit			
Value	>	0.6	% vol
Reference substance	solvent mixture		
Upper explosion limit			
Value	<	7.5	% vol
Reference substance	solvent mixture		
Vapour pressure			
Value	<	100	hPa
Reference temperature Reference substance	solvent mixture	50	°C
	Solvent mixture		
Relative vapour density			
No data available			
Relative density			
No data available			
Density			
Value	1.32 -	1.35	g/cm ³
Reference temperature Method	DIN 51757	20	°C
	Dirtorror		
Solubility in water	increissible		
Comments	immiscible		
Solubility			
No data available			
Partition coefficient n-octanol/water (log value	e)		
No data available			
Kinematic viscosity			
Value	35 -	40	sec
Reference temperature		20	°C
Method	DIN EN 2431 (6 m	(11) 	
Solvent separation test			
Value Reference temperature	<	3	% °C
Reference temperature		20	6
Particle characteristics			

Replaced version: 5.0.1, issued: 14.03.2023

Region: GB



Current version : 5.1.0, issued: 03.01.2024

Trade name: einzA All-Grund, rotbraun

Product no.: 7370130

Replaced version: 5.0.1, issued: 14.03.2023

9.2 Other information

Other information

No data available.

SECTION 10: Stability and reactivity

10.1 Reactivity

Stable under recommended storage and handling conditions (See section 7).

10.2 Chemical stability

Stable under recommended storage and handling conditions (See section 7).

10.3 Possibility of hazardous reactions Keep away from oxidising agents, strongly alkaline and strongly acid materials in order to avoid exothermic reactions.

10.4 Conditions to avoid

Heat, naked flames and other ignition sources.

10.5 Incompatible materials

Evaluation/classification

Keep away from oxidizing agents, strongly alkaline and strongly acid materials in order to avoid exothermic reactions.

10.6 Hazardous decomposition products

None if stored, handled and transported properly. In case of fire: see section 5.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acut	te oral toxicity				
No	Substance name		CAS no.		EC no.
1	Hydrocarbons, C9, aromatics		64742-95-6		918-668-5
LD50)	>		3492	mg/kg bodyweight
Spec	cies	rat			
Sour	ce	ECHA			
Acut	te dermal toxicity				
No	Substance name		CAS no.		EC no.
1	Hydrocarbons, C9, aromatics		64742-95-6		918-668-5
LD50)	>		3160	mg/kg bodyweight
Spec		rabbit			
Meth	nod	OECD 402			
Sour	ce	ECHA			
Acut	te inhalational toxicity				
No	Substance name		CAS no.		EC no.
1	Hydrocarbons, C9, aromatics		64742-95-6		918-668-5
LC50)	>		6.193	mg/l
	tion of exposure			4	h
State	e of aggregation	Vapour			
Spec	cies	rat			
Meth	nod	OECD 403			
Sour	ce	ECHA			
Eval	uation/classification	Based on av	ailable data, the	e classificati	ion criteria are not met.
Skin	corrosion/irritation				
	Substance name		CAS no.		EC no.
1	Hydrocarbons, C9, aromatics		64742-95-6		918-668-5
Spec		rabbit			
Meth		OECD 404			
Sour	ce	ECHA			

Based on available data, the classification criteria are not met

Product no.: 7370130

Current version : 5.1.0, issued: 03.01.2024

Replaced version: 5.0.1, issued: 14.03.2023

Region: GB

No	Substance name		CAS no.	EC no.
1 Spec	Hydrocarbons, C9, aromatics	rabbit	64742-95-6	918-668-5
Meth		OECD 405		
Sou		ECHA		
	luation	non-irritant		
Eval	luation	non-imiani		
	piratory or skin sensitisation			
No	Substance name		CAS no.	EC no.
1	Hydrocarbons, C9, aromatics		64742-95-6	918-668-5
	te of exposure	Skin		
Spee		guinea pig		
Meth		OECD 406		
Sou		ECHA		
Eval	luation	non-sensitizi	ng	
Gerr	m cell mutagenicity			
No	Substance name		CAS no.	EC no.
1	Hydrocarbons, C9, aromatics		64742-95-6	918-668-5
Sou		ECHA		• • • • • • • •
Eval	luation/classification	Based on av	allable data, the classi	fication criteria are not met.
Rep	production toxicity			
	Substance name		CAS no.	EC no.
1	Hydrocarbons, C9, aromatics		64742-95-6	918-668-5
Sou	rce	ECHA		
Eval	luation/classification	Based on av	ailable data, the classi	fication criteria are not met.
0.000				
	cinogenicity data available			
STO				
010)T - sinale exposure			
)T - single exposure data available			
No c	data available			
No d	data available DT - repeated exposure			
No d	data available			
No c STO No c	data available OT - repeated exposure data available iration hazard			
No c STO No c	data available DT - repeated exposure data available			
No c STO No c Asp No c	data available DT - repeated exposure data available biration hazard data available			
No c STO No c Asp No c Dela	data available DT - repeated exposure data available biration hazard data available ayed and immediate effects as well as c			
No c STO No c No c Dela Expo	data available DT - repeated exposure data available iration hazard data available ayed and immediate effects as well as c osure to component solvents vapours cond	centration in exc	ess of the stated occu	pational exposure limit may result
No construction of the second	data available DT - repeated exposure data available iration hazard data available ayed and immediate effects as well as c osure to component solvents vapours cond dverse health effects such as mucous men	centration in exc nbrane and resp	ess of the stated occup iratory system irritatior	pational exposure limit may result a and adverse effects on kidney,
No construction of the second	data available DT - repeated exposure data available Diration hazard data available ayed and immediate effects as well as c osure to component solvents vapours cond dverse health effects such as mucous men and central nervous system. Symptoms a	centration in exc nbrane and resp ind signs include	ess of the stated occup iratory system irritation headache, dizziness,	pational exposure limit may resul a and adverse effects on kidney, fatigue, muscular weakness,
No construction of the second	data available DT - repeated exposure data available Diration hazard data available ayed and immediate effects as well as c osure to component solvents vapours cond dverse health effects such as mucous men and central nervous system. Symptoms a vsiness and in extreme cases, loss of cons	centration in exc nbrane and resp ind signs include sciousness. Solv	ess of the stated occu iratory system irritatior headache, dizziness, ents may cause some	pational exposure limit may result and adverse effects on kidney, fatigue, muscular weakness, of the above effects by absorptio
No c STO No c Asp No c Dela Expo in ac liver drow throu	data available DT - repeated exposure data available Diration hazard data available ayed and immediate effects as well as c osure to component solvents vapours cond dverse health effects such as mucous men and central nervous system. Symptoms a vsiness and in extreme cases, loss of cons ugh the skin. Repeated or prolonged conta	centration in exc nbrane and resp ind signs include sciousness. Solv act with the mixtu	ess of the stated occup iratory system irritation headache, dizziness, ents may cause some ire may cause remova	pational exposure limit may result a and adverse effects on kidney, fatigue, muscular weakness, of the above effects by absorptic I of natural fat from the skin
No contraction of the second s	data available DT - repeated exposure data available Diration hazard data available ayed and immediate effects as well as c osure to component solvents vapours cond dverse health effects such as mucous men and central nervous system. Symptoms a vsiness and in extreme cases, loss of cons ugh the skin. Repeated or prolonged conta ulting in non-allergic contact dermatitis and	centration in exc nbrane and resp ind signs include sciousness. Solv act with the mixtu absorption throu	ess of the stated occup iratory system irritation headache, dizziness, ents may cause some ire may cause remova igh the skin. The liquic	pational exposure limit may result and adverse effects on kidney, fatigue, muscular weakness, of the above effects by absorptio I of natural fat from the skin I splashed in the eyes may cause
No construction of the second	data available DT - repeated exposure data available Diration hazard data available ayed and immediate effects as well as c osure to component solvents vapours cond dverse health effects such as mucous men and central nervous system. Symptoms a vsiness and in extreme cases, loss of cons ugh the skin. Repeated or prolonged conta ulting in non-allergic contact dermatitis and ation and reversible damage. Ingestion mag	centration in exc nbrane and resp and signs include sciousness. Solv act with the mixtu absorption throu y cause nausea,	ess of the stated occup iratory system irritation headache, dizziness, ents may cause some ire may cause remova igh the skin. The liquic diarrhoea and vomitin	pational exposure limit may result and adverse effects on kidney, fatigue, muscular weakness, of the above effects by absorptic I of natural fat from the skin I splashed in the eyes may cause g. This takes into account, where
No construction of the second	data available DT - repeated exposure data available Diration hazard data available ayed and immediate effects as well as c osure to component solvents vapours cond dverse health effects such as mucous men and central nervous system. Symptoms a vsiness and in extreme cases, loss of cons ugh the skin. Repeated or prolonged conta ulting in non-allergic contact dermatitis and ation and reversible damage. Ingestion may wn, delayed and immediate effects and als	centration in exc nbrane and resp and signs include sciousness. Solv act with the mixtu absorption throu y cause nausea, so chronic effects	ess of the stated occup iratory system irritation headache, dizziness, ents may cause some ire may cause remova igh the skin. The liquic diarrhoea and vomitin of components from s	pational exposure limit may result and adverse effects on kidney, fatigue, muscular weakness, of the above effects by absorptic I of natural fat from the skin I splashed in the eyes may cause g. This takes into account, where
No c STO No c Asp No c Dela Expo in ac liver drow throu resu irrita knov by o	data available DT - repeated exposure data available Diration hazard data available ayed and immediate effects as well as c osure to component solvents vapours cond dverse health effects such as mucous men and central nervous system. Symptoms a vsiness and in extreme cases, loss of cons ugh the skin. Repeated or prolonged conta ulting in non-allergic contact dermatitis and ation and reversible damage. Ingestion may wn, delayed and immediate effects and als pral, inhalation and dermal routes of expose	centration in exc nbrane and resp and signs include sciousness. Solv act with the mixtu absorption throu y cause nausea, so chronic effects	ess of the stated occup iratory system irritation headache, dizziness, ents may cause some ire may cause remova igh the skin. The liquic diarrhoea and vomitin of components from s	pational exposure limit may result and adverse effects on kidney, fatigue, muscular weakness, of the above effects by absorptic I of natural fat from the skin I splashed in the eyes may cause g. This takes into account, where
No c STO No c Asp No c Dela Expo in ac liver drow throu resu irrita knov by o	data available DT - repeated exposure data available Diration hazard data available ayed and immediate effects as well as c osure to component solvents vapours cond dverse health effects such as mucous men and central nervous system. Symptoms a vsiness and in extreme cases, loss of cons ugh the skin. Repeated or prolonged conta liting in non-allergic contact dermatitis and ation and reversible damage. Ingestion may wn, delayed and immediate effects and als oral, inhalation and dermal routes of expose Information on other hazards	centration in exc nbrane and resp and signs include sciousness. Solv act with the mixtu absorption throu y cause nausea, so chronic effects	ess of the stated occup iratory system irritation headache, dizziness, ents may cause some ire may cause remova igh the skin. The liquic diarrhoea and vomitin of components from s	pational exposure limit may result and adverse effects on kidney, fatigue, muscular weakness, of the above effects by absorptic I of natural fat from the skin I splashed in the eyes may cause g. This takes into account, where
No c STO No c Asp No c Dela Expo in acc liver drow throu resu irrita knov by o 2 I	data available DT - repeated exposure data available biration hazard data available ayed and immediate effects as well as c osure to component solvents vapours cond dverse health effects such as mucous men and central nervous system. Symptoms a vsiness and in extreme cases, loss of cons ugh the skin. Repeated or prolonged conta liting in non-allergic contact dermatitis and ation and reversible damage. Ingestion may wn, delayed and immediate effects and als oral, inhalation and dermal routes of expose Information on other hazards Endocrine disrupting properties	centration in exc nbrane and resp and signs include sciousness. Solv act with the mixtu absorption throu y cause nausea, so chronic effects	ess of the stated occup iratory system irritation headache, dizziness, ents may cause some ire may cause remova igh the skin. The liquic diarrhoea and vomitin of components from s	pational exposure limit may result and adverse effects on kidney, fatigue, muscular weakness, of the above effects by absorptio I of natural fat from the skin I splashed in the eyes may cause g. This takes into account, where
No c STO No c Asp No c Dela Expo in acc liver drow throu resu irrita knov by o 2 I	data available DT - repeated exposure data available Diration hazard data available ayed and immediate effects as well as c osure to component solvents vapours cond dverse health effects such as mucous men and central nervous system. Symptoms a vsiness and in extreme cases, loss of cons ugh the skin. Repeated or prolonged conta liting in non-allergic contact dermatitis and ation and reversible damage. Ingestion may wn, delayed and immediate effects and als oral, inhalation and dermal routes of expose Information on other hazards	centration in exc nbrane and resp and signs include sciousness. Solv act with the mixtu absorption throu y cause nausea, so chronic effects	ess of the stated occup iratory system irritation headache, dizziness, ents may cause some ire may cause remova igh the skin. The liquic diarrhoea and vomitin of components from s	pational exposure limit may result and adverse effects on kidney, fatigue, muscular weakness, of the above effects by absorptio I of natural fat from the skin I splashed in the eyes may cause g. This takes into account, where
No c STO No c Asp No c Dela Expo in ac liver drow throu resu irrita knov by o 2 I	data available DT - repeated exposure data available biration hazard data available ayed and immediate effects as well as c osure to component solvents vapours cond dverse health effects such as mucous men and central nervous system. Symptoms a vsiness and in extreme cases, loss of cons ugh the skin. Repeated or prolonged conta liting in non-allergic contact dermatitis and ation and reversible damage. Ingestion may wn, delayed and immediate effects and als oral, inhalation and dermal routes of expose Information on other hazards Endocrine disrupting properties	centration in exc nbrane and resp and signs include sciousness. Solv act with the mixtu absorption throu y cause nausea, so chronic effects	ess of the stated occup iratory system irritation headache, dizziness, ents may cause some ire may cause remova igh the skin. The liquic diarrhoea and vomitin of components from s	pational exposure limit may result and adverse effects on kidney, fatigue, muscular weakness, of the above effects by absorptio I of natural fat from the skin I splashed in the eyes may cause g. This takes into account, where
No c STO No c Asp No c Dela Expo in ac liver drow throu resu irrita knov by o 2 I	data available DT - repeated exposure data available data available data available data available data available ayed and immediate effects as well as c osure to component solvents vapours cond dverse health effects such as mucous men and central nervous system. Symptoms a vsiness and in extreme cases, loss of cons ugh the skin. Repeated or prolonged conta ulting in non-allergic contact dermatitis and ation and reversible damage. Ingestion may wn, delayed and immediate effects and als oral, inhalation and dermal routes of exposit Information on other hazards Endocrine disrupting properties No data available.	centration in exc nbrane and resp and signs include sciousness. Solv act with the mixtu absorption throu y cause nausea, so chronic effects	ess of the stated occup iratory system irritation headache, dizziness, ents may cause some ire may cause remova igh the skin. The liquic diarrhoea and vomitin of components from s	pational exposure limit may result and adverse effects on kidney, fatigue, muscular weakness, of the above effects by absorptio I of natural fat from the skin I splashed in the eyes may cause g. This takes into account, where
No c STO No c Dela Expo in ac liver drow throu resu irrita knov by o 2 I	data available DT - repeated exposure data available Diration hazard data available ayed and immediate effects as well as c osure to component solvents vapours cond dverse health effects such as mucous men r and central nervous system. Symptoms a vsiness and in extreme cases, loss of cons ugh the skin. Repeated or prolonged conta ulting in non-allergic contact dermatitis and ation and reversible damage. Ingestion may wn, delayed and immediate effects and als bral, inhalation and dermal routes of expose Information on other hazards Endocrine disrupting properties No data available. Other information	centration in exc nbrane and resp and signs include sciousness. Solv act with the mixtu absorption throu y cause nausea, so chronic effects	ess of the stated occup iratory system irritation headache, dizziness, ents may cause some ire may cause remova igh the skin. The liquic diarrhoea and vomitin of components from s	pational exposure limit may result and adverse effects on kidney, fatigue, muscular weakness, of the above effects by absorptio I of natural fat from the skin I splashed in the eyes may cause g. This takes into account, where
No c STO No c Asp No c Dela Expo in ac liver drow throu resu irrita knov by o 2 I	data available DT - repeated exposure data available Diration hazard data available ayed and immediate effects as well as c osure to component solvents vapours cond dverse health effects such as mucous men and central nervous system. Symptoms a vsiness and in extreme cases, loss of conse ugh the skin. Repeated or prolonged conta ulting in non-allergic contact dermatitis and ation and reversible damage. Ingestion may wn, delayed and immediate effects and also brail, inhalation and dermal routes of expose Information on other hazards Endocrine disrupting properties No data available. Other information No data available. ION 12: Ecological information	centration in exc nbrane and resp and signs include sciousness. Solv act with the mixtu absorption throu y cause nausea, so chronic effects	ess of the stated occup iratory system irritation headache, dizziness, ents may cause some ire may cause remova igh the skin. The liquic diarrhoea and vomitin of components from s	pational exposure limit may result and adverse effects on kidney, fatigue, muscular weakness, of the above effects by absorptio I of natural fat from the skin I splashed in the eyes may cause g. This takes into account, where
No c STO No c Asp No c Dela Expo in ac liver drow throu resu irrita knov by o 2 I CTI 1 T	data available DT - repeated exposure data available data available data available data available ayed and immediate effects as well as c osure to component solvents vapours cond dverse health effects such as mucous men and central nervous system. Symptoms a vsiness and in extreme cases, loss of consulting in non-allergic contact dermatitis and ation and reversible damage. Ingestion may wn, delayed and immediate effects and als oral, inhalation and dermal routes of exposition Information on other hazards Endocrine disrupting properties No data available. Other information No data available. ION 12: Ecological information Toxicity	centration in exc nbrane and resp and signs include sciousness. Solv act with the mixtu absorption throu y cause nausea, so chronic effects	ess of the stated occup iratory system irritation headache, dizziness, ents may cause some ire may cause remova igh the skin. The liquic diarrhoea and vomitin of components from s	pational exposure limit may result and adverse effects on kidney, fatigue, muscular weakness, of the above effects by absorptio I of natural fat from the skin I splashed in the eyes may cause g. This takes into account, where
No c STO No c Asp No c Dela Expo in ac liver drow throu resu irrita knov by o 2 I CTI 1 1 Toxi	data available DT - repeated exposure data available biration hazard data available ayed and immediate effects as well as c osure to component solvents vapours cond dverse health effects such as mucous men and central nervous system. Symptoms a vsiness and in extreme cases, loss of cons ugh the skin. Repeated or prolonged conta liting in non-allergic contact dermatitis and ation and reversible damage. Ingestion may wn, delayed and immediate effects and als brail, inhalation and dermal routes of expose Information on other hazards Endocrine disrupting properties No data available. Other information No data available. ION 12: Ecological information Toxicity icity to fish (acute)	centration in exc nbrane and resp and signs include sciousness. Solv act with the mixtu absorption throu y cause nausea, so chronic effects	ess of the stated occu iratory system irritatior headache, dizziness, ents may cause some ire may cause remova igh the skin. The liquic diarrhoea and vomitin of components from s act.	pational exposure limit may result and adverse effects on kidney, fatigue, muscular weakness, of the above effects by absorptio I of natural fat from the skin I splashed in the eyes may cause g. This takes into account, where short-term and long-term exposur
No c STO No c Asp No c Dela Expo in ac liver drow throu resu irrita knov by o 2 I CTI 1 1 Toxi	data available DT - repeated exposure data available data available data available data available ayed and immediate effects as well as c osure to component solvents vapours cond dverse health effects such as mucous men and central nervous system. Symptoms a vsiness and in extreme cases, loss of consulting in non-allergic contact dermatitis and ation and reversible damage. Ingestion may wn, delayed and immediate effects and als oral, inhalation and dermal routes of exposition Information on other hazards Endocrine disrupting properties No data available. Other information No data available. ION 12: Ecological information Toxicity	centration in exc nbrane and resp and signs include sciousness. Solv act with the mixtu absorption throu y cause nausea, so chronic effects	ess of the stated occup iratory system irritation headache, dizziness, ents may cause some ire may cause remova igh the skin. The liquic diarrhoea and vomitin of components from s	pational exposure limit may result and adverse effects on kidney, fatigue, muscular weakness, of the above effects by absorptio I of natural fat from the skin I splashed in the eyes may cause g. This takes into account, where

Current version : 5.1.0, issued: 03.01.2024

Trade name: einzA All-Grund, rotbraun

Product no.: 7370130

Replaced version: 5.0.1, issued: 14.03.2023

Region: GB

eir

LL50		9.2	mg/l	
Duration of exposure		96	h	
Species	Oncorhynchus mykiss			
Method	OECD 203			
Source	ECHA			
Toxicity to fish (chronic)				
No data available				
Toxicity to Daphnia (acute)				
No Substance name	CAS no.		EC no.	
1 Hydrocarbons, C9, aromatics	64742-95-6		918-668-5	
EL50	04142-30-0	3.2	mg/l	
Duration of exposure		48	h	
Species	Daphnia magna	-0	п	
Method	OECD 202			
Source	ECHA			
Source	LONA			
Toxicity to Daphnia (chronic)				
No data available				
Toxicity to algae (acute)	040		50 m a	
No Substance name	CAS no.		EC no.	
1 Hydrocarbons, C9, aromatics	64742-95-6		918-668-5	
EL50		2.9	mg/l	
Duration of exposure		72	h	
Species	Pseudokirchneriella subcar	oitata		
Method	OECD 201			
Source	ECHA			
Toxicity to algae (chronic)				
No data available				
Bacteria toxicity				
No Substance name	CAS no.		EC no.	
1 Hydrocarbons, C9, aromatics	64742-95-6		918-668-5	
EC50	>	99	mg/l	
Duration of exposure		10	min	
Species	activated sludge			
Method	OECD 209			
Source	ECHA			
2.2 Persistence and degradability				
Biodegradability				
No Substance name	CAS no.		EC no.	
1 Hydrocarbons, C9, aromatics	64742-95-6		918-668-5	
Туре	BSB			
Value		78	%	
Duration		28	d	
Method	OECD 301 F			
Method				
Source	ECHA			

12.3 Bioaccumulative potential

No data available.

12.4 Mobility in soil

No data available.

12.5 Results of PBT and vPvB assessment

The components of this product are not considered to be a PBT.
The components of this product are not considered to be a vPvB.

12.6 Endocrine disrupting properties

Product no.: 7370130

Current version : 5.1.0, issued: 03.01.2024

No data available.

12.7 Other adverse effects No data available.

12.8 Other information

Other information

Do not allow to enter drains or water courses.

	SECTION 13: Disposal considerations				
13.1	Waste treatment methods				
	ProductWaste code08	01 11* waste paint and varnish containing organic solvents or other hazardous substances			
	recommendation. A final decisio Disposal of the product should b	according to the European Waste Catalogue, are to be understood as a on must be made in agreement with the regional waste disposal company. De carried out in accordance with all applicable regulations following consultation with and the disposal company in an authorised and suitable disposal facility.			
	regulations for waste removal. In	n packaging and when emptied completely disposed of in accordance with the ncompletely emptied packaging must be disposed of in the form of disposal specified containers must be scrapped or reconditioned.			
SEC	TION 14: Transport inform	ation			
14.1	Transport ADR/RID/ADN				
	Class Classification code Packing group Hazard identification no. UN number	3 F1 III 30 UN1263			
	Proper shipping name Tunnel restriction code Label	PAINT D/E 3			
	Environmentally hazardous substance mark	Symbol "fish and tree"			
14.2	Transport IMDG	3			
	Packing group	III			
	UN number Proper shipping name	UN1263 PAINT			
	Technical name	Hydrocarbons, C9, aromatics			
	EmS Label	F-E+S-E 3			
	Marine pollutant mark	Symbol "fish and tree"			
14.3	Transport ICAO-TI / IATA Class Packing group UN number	3 III UN1263			
	Proper shipping name Label	Paint 3			
14.4	Other information No data available.				
14.5	Environmental hazards Information on environmental ha	azards, if relevant, please see 14.1 - 14.3.			
440	Charles propositions for use				

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.

Region: GB

Replaced version: 5.0.1, issued: 14.03.2023

14.7 Maritime transport in bulk according to IMO instruments

SECTION 15: Regulatory information

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

Regulation (EC) No 1907/2006 (REACH) Annex XIV (List of substances subject to authorisation)

According to the data available and/or specifications supplied by upstream suppliers, this product does not contain any substances considered as substances requiring authorisation as listed on Annex XIV of the REACH regulation (EC) 1907/2006.

REACH candidate list of substances of very high concern (SVHC) for authorisation

According to available data and the information provided by preliminary suppliers, the product does not contain substances that are considered substances meeting the criteria for inclusion in annex XIV (List of Substances Subject to Authorisation) as laid down in Article 57 and article 59 of REACH (EC) 1907/2006.

Regulation (EC) No 1907/2006 (REACH) Annex XVII: RESTRICTIONS ON THE MANUFACTURE, PLACING ON THE MARKET AND USE OF CERTAIN DANGEROUS SUBSTANCES, MIXTURES AND ARTICLES

 The product is considered being subject to REACH regulation (EC) 1907/2006 annex XVII.
 No
 3, 40

 The product contains following substance(s) that are considered being subject to REACH regulation (EC) 1907/2006 annex XVII.
 No
 3, 40

No	Substance name	CAS no.	EC no.	No
1	1,2,4-trimethylbenzene	95-63-6	202-436-9	75
2	2-methylpentane-2,4-diol	107-41-5	203-489-0	75
3	Cumene	98-82-8	202-704-5	75
4	diiron trioxide	1309-37-1	215-168-2	75
5	formaldehyde	50-00-0	200-001-8	75
6	Limestone	1317-65-3	215-279-6	75
7	phthalic-anhydride	85-44-9	201-607-5	75
8	propan-1-ol	71-23-8	200-746-9	75
9	xylene	1330-20-7	215-535-7	75

Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances This product is subject to Part I of Annex I, risk category: E2, P5c

If the properties of the substance/product give rise to more than one classification, for the purposes of 2012/18/UE, the lowest qualifying quantities set out in Part 1 and Part 2 of Annex I shall apply.

Directive 2010/75/EU on industrial emissions (integrated pollution prevention and control)VOC content37.63 %

Directive 2004/42/CE on the limitation of emissions of volatile organic compounds due to the use of organic solvents in certain paints and varnishes and vehicle refinishing products

relevant VOC limit value as referred to in Annex II of Directive 2004/42/CE, Cat. : i, type: lb = 500 g/l Max. VOC content (limit value) of the product in its ready for use condition = < 500 g/l

National regulations

Other national regulations

Adhere to national regulations for proper handling and use of hazardous materials. Use appropriate personal protective equipment.

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out for this mixture.

SECTION 16: Other information

Sources of key data used to compile the data sheet:

Regulation (EC) No 1907/2006 (REACH), 1272/2008 (CLP) as amended in each case. The data sources used to determine physical, toxic and ecotoxic data, are indicated directly in the corresponding section.

Product no.: 7370130

Current version : 5.1.0, issued: 03.01.2024

Region: GB

Directives 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) 2017/164. National Threshold Limit Values of the corresponding countries as amended in each case. Transport regulations according to ADR, RID, IMDG, IATA as amended in each case.

Full text of the H- and EUH- phrases drawn up in sections 2 and 3 (provided not already drawn up in these sections)

EUH066	Repeated exposure may cause skin dryness or cracking.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.

Notes relating to the identification, classification and labelling of substances and mixtures ((EC) No 1272/2008, Annex VI)

P

The harmonised classification as a carcinogen applies unless the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen, in which case a classification in accordance with Title II of this Regulation shall be performed also for that hazard class.

Creation of the safety data sheet

UMCO GmbH

Georg-Wilhelm-Str. 187, D-21107 Hamburg Tel.: +49 40 / 555 546 300 Fax: +49 40 / 555 546 357 e-mail: umco@umco.de

This information is based on our present knowledge and experience.

The safety data sheet describes products with a view to safety requirements.

It does not however, constitute a guarantee for any specific product properties and shall not establish a legally valid contractual relationship.

Alterations/supplements:

Alterations to the previous edition are marked in the left-hand margin.

Document protected by copyright. Alterations or reproductions require the express written permission of UMCO GmbH. Prod-ID 653833