

Regulation (EU) n. 2020/878

Safety Data Sheet date: 22/7/2024, version 1

Trade name:	PRIAM CE 215 PB
SDS code:	100695EU
UFI:	FVNX-V5CF-7C92-8433
•	ed uses of the substance or mixture and uses advised against
Recommended use:	
Industrial uses	
Paint/Coating	
1.3. Details of the su Manufacturers	pplier of the safety data sheet :
Socomore SAS -Tel. +33 (0)2 9	U - Zone Industrielle du Prat - CS 23707 - 56037 VANNES CEDEX - France 97 43 76 90
Manufacturing - 97 54 50 26	Parc Gohelis - 56250 ELVEN France - Tel +33 (0)2 97 43 76 83 - Fax +33
	nd Ltd Meenane, Watergrasshill, Co. Cork, Ireland - Tel +353 21 4889922 23 / ireland@socomore.com
	U - Zone Industrielle du Prat - CS 23707 - 56037 VANNES CEDEX - France 97 43 76 90
Manufacturing - 97 54 50 26	Parc Gohelis - 56250 ELVEN France - Tel +33 (0)2 97 43 76 83 - Fax +33
	nd Ltd Meenane, Watergrasshill, Co. Cork, Ireland - Tel +353 21 4889922 23 / ireland@socomore.com
	r son responsible for the safety data sheet: e@socomore.com
1.4. Emergency telep	phone number
France : ORFIL	A (INRS) +33 (0)1 45 42 59 59
	CHEMTEL +1-813-248-0585.

2.1. Classification of the substance or mixture

EC regulation criteria 1272/2008 (CLP)

- ^(*) Warning, Flam. Liq. 3, Flammable liquid and vapour.
- Warning, Skin Irrit. 2, Causes skin irritation.
- [♦] Danger, Eye Dam. 1, Causes serious eye damage.
- ⁽¹⁾ Warning, STOT SE 3, May cause respiratory irritation.
- Warning, STOT RE 2, May cause damage to organs through prolonged or repeated exposure. Aquatic Chronic 3, Harmful to aquatic life with long lasting effects.



Adverse physicochemical, human health and environmental effects:

No other hazards

2.2. Label elements

Hazard pictograms:



Danger

Hazard statements:

H226 Flammable liquid and vapour.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H335 May cause respiratory irritation.

H373 May cause damage to organs through prolonged or repeated exposure.

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements:

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P312 Call a POISON CENTER/doctor/... if you feel unwell.

P370+P378 In case of fire: Use dry sand, chemical powder or alcohol-resistant foam for extinction.

P403+P235 Store in a well-ventilated place. Keep cool.

Special Provisions:

None

Contains

Polyaminoamide Adduct

Xylene

reaction mass of ethylbenzene and xylene

butan-1-ol; n-butanol

Special provisions according to Annex XVII of REACH and subsequent amendments:

None

2.3. Other hazards

No PBT, vPvB or endocrine disruptor substances present in concentration >= 0.1%

SECTION 3: Composition/information on ingredients

3.1. Substances

N.A.

3.2. Mixtures

Hazardous components within the meaning of the CLP regulation and related classification:



Qty	Name	Ident. Number		Classification
>= 40% - < 50%	Polyaminoamide Adduct	CAS: EC: REACH No.:	157707-71-6 500-380-2 Polymer	
>= 30% - < 40%	Xylene	CAS: EC: REACH No.:	1330-20-7 215-535-7 01- 2119488216 -32	 2.6/3 Flam. Liq. 3 H226 3.10/1 Asp. Tox. 1 H304 3.1/4/Dermal Acute Tox. 4 H312 3.1/4/Inhal Acute Tox. 4 H332 3.2/2 Skin Irrit. 2 H315 3.3/2 Eye Irrit. 2 H319 3.8/3 STOT SE 3 H335 3.9/2 STOT RE 2 H373 4.1/C3 Aquatic Chronic 3 H412 Acute Toxicity Estimate: ATE - Dermal 1100 mg/kg bw ATE - Inhalation (Vapours) 11 mg/l ATE - Inhalation (Dust/mist) 1,5 mg/l ATE - Inhalation (Gas) 5000 ppmV
>= 10% - < 12.5%	reaction mass of ethylbenzene and xylene	CAS: EC: REACH No.:	1330-20-7 905-588-0 01- 2119488216 -32	 2.6/3 Flam. Liq. 3 H226 3.10/1 Asp. Tox. 1 H304 3.1/4/Dermal Acute Tox. 4 H312 3.1/4/Inhal Acute Tox. 4 H332 3.2/2 Skin Irrit. 2 H315 3.3/2 Eye Irrit. 2 H319 3.8/3 STOT SE 3 H335 3.9/2 STOT RE 2 H373 4.1/C3 Aquatic Chronic 3 H412 Acute Toxicity Estimate: ATE - Dermal 1100 mg/kg bw ATE - Inhalation (Vapours) 11 mg/l
>= 7% - < 10%	butan-1-ol; n-butanol	Index number: CAS: EC: REACH No.:	603-004-00-6 71-36-3 200-751-6 01- 2119484630 -38	 2.6/3 Flam. Liq. 3 H226 3.8/3 STOT SE 3 H335 3.2/2 Skin Irrit. 2 H315 3.3/1 Eye Dam. 1 H318 3.8/3 STOT SE 3 H336 3.1/4/Oral Acute Tox. 4 H302 Acute Toxicity Estimate: ATE - Oral 500 mg/kg bw ATE - Dermal 3430 mg/kg bw

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				ATE - Inhalation (Dust/mist) 17,76 mg/l
>= 3% - < 5%	butan-1-ol; n-butanol	Index number: CAS: EC: REACH No.:	603-004-00-6 71-36-3 200-751-6 01- 2119484630 -38	 2.6/3 Flam. Liq. 3 H226 3.8/3 STOT SE 3 H335 3.2/2 Skin Irrit. 2 H315 3.3/1 Eye Dam. 1 H318 3.8/3 STOT SE 3 H336 3.1/4/Oral Acute Tox. 4 H302
>= 1% - < 3%	ethylbenzene	Index number: CAS: EC: REACH No.:	601-023-00-4 100-41-4 202-849-4 01- 2119489370 -35	 2.6/2 Flam. Liq. 2 H225 3.2/2 Skin Irrit. 2 H315 3.3/2 Eye Irrit. 2 H319 4.1/C3 Aquatic Chronic 3 H412 3.1/4/Inhal Acute Tox. 4 H332 3.9/2 STOT RE 2 H373 (hearing organs) 3.10/1 Asp. Tox. 1 H304 Acute Toxicity Estimate: ATE - Inhalation (Vapours) 11 mg/I
>= 0.1% - < 0.25%	toluene	Index number: CAS: EC: REACH No.:	601-021-00-3 108-88-3 203-625-9 01- 2119471310 -51	 2.6/2 Flam. Liq. 2 H225 3.7/2 Repr. 2 H361d 3.10/1 Asp. Tox. 1 H304 3.9/2 STOT RE 2 H373 3.2/2 Skin Irrit. 2 H315 3.8/3 STOT SE 3 H336 4.1/C3 Aquatic Chronic 3 H412
>= 0.001% - < 0.1%	Cumene	Index number: CAS: EC:	601-024-00-X 98-82-8 202-704-5	 2.6/3 Flam. Liq. 3 H226 3.6/1B Carc. 1B H350 3.10/1 Asp. Tox. 1 H304 3.8/3 STOT SE 3 H335 4.1/C2 Aquatic Chronic 2 H411

SECTION 4: First aid measures

4.1. Description of first aid measures

In case of skin contact:

Immediately take off all contaminated clothing.

Areas of the body that have - or are only even suspected of having - come into contact with the product must be rinsed immediately with plenty of running water and possibly with soap.

OBTAIN IMMEDIATE MEDICAL ATTENTION.

Wash thoroughly the body (shower or bath).

Remove contaminated clothing immediately and dispose of safely.

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Safety Data Sheet (Regulation (EC) n. 1907/2006 (REACH)) PRIAM CE 215 PB

After contact with skin, wash immediately with soap and plenty of water.

In case of eyes contact:

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an opthalmologist immediately.

Protect uninjured eye.

In case of Ingestion:

Do not induce vomiting. Obtain a medical examination.

In case of Inhalation:

In case of inhalation, consult a doctor immediately and show the packing or label.

4.2. Most important symptoms and effects, both acute and delayed None

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

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

Treatment:

No particular treatment.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:

In case of fire: Use dry sand, chemical powder or alcohol-resistant foam for extinction. Extinguishing media which must not be used for safety reasons: None in particular.

5.2. Special hazards arising from the substance or mixture

Do not inhale explosion and combustion gases.

Burning produces heavy smoke.

5.3. Advice for firefighters

Use suitable breathing apparatus .

Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear personal protection equipment.

Remove all sources of ignition.

Wear breathing apparatus if exposed to vapours/dusts/aerosols.

Provide adequate ventilation.

Use appropriate respiratory protection.

See protective measures under point 7 and 8.

6.2. Environmental precautions

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

Retain contaminated washing water and dispose it.

In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for taking up: absorbing material, organic, sand

6.3. Methods and material for containment and cleaning up

Wash with plenty of water.

6.4. Reference to other sections

See also section 8 and 13



SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid contact with skin and eyes, inhalation of vapours and mists.

Use localized ventilation system.

Don't use empty container before they have been cleaned.

Before making transfer operations, ensure that there aren't any incompatible material residuals in the containers.

See also section 8 for recommended protective equipment.

Advice on general occupational hygiene:

Contamined clothing should be changed before entering eating areas.

Do not eat or drink while working.

7.2. Conditions for safe storage, including any incompatibilities

Always keep in a well ventilated place.

Store at ambient temperatures. Keep away from unguarded flame and heat sources. Avoid direct exposure to sunlight.

Keep away from food, drink and feed.

Incompatible materials:

None in particular.

Instructions as regards storage premises:

Cool and adequately ventilated.

7.3. Specific end use(s)

None in particular

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limit values

Xylene - CAS: 1330-20-7

- OEL Type: National - TWA(8h): 221 mg/m3, 50 ppm - STEL(15min (Miw)): 442 mg/m3, 100 ppm - Behaviour: Binding - Notes: France VLEC - TMP N° 4Bis, 84

- OEL Type: National - TWA(8h): 440 mg/m3, 100 ppm - Notes: Germany - DFG, H

- OEL Type: National - TWA(8h): 220 mg/m3, 50 ppm - STEL: 441 mg/m3, 100 ppm - Notes: UK (WELs)

- OEL Type: EU - TWA(8h): 221 mg/m3, 50 ppm - STEL: 442 mg/m3, 100 ppm - Notes: Skin

- OEL Type: ACGIH - TWA(8h): 20 ppm - Notes: A4, BEI - URT and eye irr; hematologic eff; CNS impair

- OEL Type: National - TWA: 435 mg/m3, 100 ppm - STEL: 870 mg/m3, 200 ppm - Notes: Swiss - SUVA

- OEL Type: National - TWA: 221 mg/m3, 50 ppm - STEL(15min (Miw)): 442 mg/m3, 100 ppm - Notes: Österreich

reaction mass of ethylbenzene and xylene - CAS: 1330-20-7

- OEL Type: National - TWA(8h): 221 mg/m3, 50 ppm - STEL: 442 mg/m3, 100 ppm - Notes: France VLEC - TMP N° 4Bis, 84

- OEL Type: National - TWA(8h): 440 mg/m3, 100 ppm - Notes: Germany - DFG, H



- OEL Type: National - TWA(8h): 220 mg/m3, 50 ppm - STEL: 441 mg/m3, 100 ppm -Notes: UK (WELs) - OEL Type: EU - TWA(8h): 221 mg/m3, 50 ppm - STEL: 442 mg/m3, 100 ppm - Notes: Skin - OEL Type: ACGIH - TWA(8h): 20 ppm - Notes: A4, BEI - URT and eye irr; hematologic eff; CNS impair - OEL Type: National - TWA: 435 mg/m3, 100 ppm - STEL: 870 mg/m3, 200 ppm - Notes: Swiss - SUVA - OEL Type: National - TWA: 221 mg/m3, 50 ppm - STEL(15min (Miw)): 442 mg/m3, 100 ppm - Notes: Österreich - OEL Type: National - TWA: 221 mg/m3, 50 ppm - Notes: TWA:Poland butan-1-ol; n-butanol - CAS: 71-36-3 - OEL Type: ACGIH - TWA(8h): 20 ppm - Notes: Eye and URT irr - OEL Type: National - STEL: 150 mg/m3, 50 ppm - Notes: France butan-1-ol; n-butanol - CAS: 71-36-3 - OEL Type: ACGIH - TWA(8h): 20 ppm - Notes: Eye and URT irr - OEL Type: National - STEL(15min (Miw)): 150 mg/m3, 50 ppm - Notes: France (INRS) ethylbenzene - CAS: 100-41-4 - OEL Type: National - TWA(8h): 88.4 mg/m3, 20 ppm - Notes: Germany - EU, H - OEL Type: National - TWA(8h): 88.4 mg/m3, 20 ppm - STEL: 442 mg/m3, 100 ppm -Notes: France VLEC - TMP N° 84 - OEL Type: National - TWA(8h): 441 mg/m3, 100 ppm - STEL: 552 mg/m3, 125 ppm -Notes: UK (WELs) - OEL Type: EU - TWA(8h): 442 mg/m3, 100 ppm - STEL: 884 mg/m3, 200 ppm - Notes: Skin - OEL Type: ACGIH - TWA(8h): 20 ppm - Notes: OTO; A3, BEI - URT & eye irr; ototoxicity; kidney eff; CNS impair - OEL Type: National - STEL: 220 mg/m3 - Notes: Swiss - OEL Type: MAK - TWA: 440 mg/m3, 100 ppm - STEL(5 min (Mow)): 880 mg/m3, 200 ppm - Notes: Osterreich toluene - CAS: 108-88-3 - OEL Type: National - TWA(8h): 190 mg/m3 - Notes: Germany - DFG, H, Y - OEL Type: National - TWA(8h): 76.8 mg/m3, 20 ppm - STEL(15min (Miw)): 384 mg/m3, 100 ppm - Behaviour: Binding - Notes: France VLEC - TMP N° 4bis, 84 ; peau - OEL Type: EU - TWA(8h): 192 mg/m3, 50 ppm - STEL: 384 mg/m3, 100 ppm - Notes: Skin - OEL Type: National - TWA: 191 mg/m3, 50 ppm - STEL: 384 mg/m3, 100 ppm - Notes: UK (WELs)

- OEL Type: ACGIH - TWA(8h): 20 ppm - Notes: OTO; A4; BEI - CNS, visual & hearing impair; female repro system eff; pregnancy loss

- OEL Type: MAK - TWA: 190 mg/m3, 50 ppm - STEL(15min (Miw)): 380 mg/m3, 100 ppm - Notes: Osterreich

Cumene - CAS: 98-82-8

- OEL Type: EU - TWA(8h): 50 mg/m3, 10 ppm - STEL: 250 mg/m3, 50 ppm - Notes: Skin

- OEL Type: ACGIH - TWA(8h): 5 ppm - Notes: A3 - URT adenoma, neurological eff



- OEL Type: National - TWA(8h): 50 mg/m3, 10 ppm - STEL(15min (Miw)): 250 mg/m3, 50 ppm - Behaviour: Binding - Notes: France, VLEPC / peau - OEL Type: National - TWA: 50 mg/m3 - STEL: 250 mg/m3 - Notes: Poland (Skin / skóra)

DNEL Exposure Limit Values

Xylene - CAS: 1330-20-7

Worker Professional: 289 mg/m3 - Consumer: 174 mg/m3 - Exposure: Human Inhalation -Frequency: Short Term, systemic effects

Worker Professional: 289 mg/m3 - Consumer: 174 mg/m3 - Exposure: Human Inhalation -Frequency: Short Term, local effects

Worker Professional: 180 mg/kg b.w./day - Consumer: 108 mg/kg - Exposure: Human Dermal - Frequency: Long Term, systemic effects

Worker Professional: 77 mg/m3 - Consumer: 14.8 mg/m3 - Exposure: Human Inhalation -Frequency: Long Term, systemic effects

Consumer: 1.6 mg/kg b.w./day - Exposure: Human Oral - Frequency: Long Term, systemic effects

reaction mass of ethylbenzene and xylene - CAS: 1330-20-7

Worker Industry: 77 mg/m3 - Consumer: 14.8 mg/m3 - Exposure: Human Inhalation -Frequency: Long Term, systemic effects

Worker Industry: 289 mg/m3 - Consumer: 174 mg/kg b.w./day - Exposure: Human Inhalation - Frequency: Short Term, local effects

Worker Industry: 289 mg/m3 - Consumer: 174 mg/kg b.w./day - Exposure: Human Inhalation - Frequency: Short Term, systemic effects

Worker Industry: 180 mg/kg b.w./day - Consumer: 108 mg/kg b.w./day - Exposure: Human Dermal - Frequency: Long Term, systemic effects

Consumer: 1.6 mg/kg b.w./day - Exposure: Human Oral - Frequency: Long Term, systemic effects

butan-1-ol; n-butanol - CAS: 71-36-3

Worker Industry: 310 mg/m3 - Exposure: Human Inhalation - Frequency: Long Term (repeated) - Notes: 100 ppm

Consumer: 3125 mg/kg - Exposure: Human Oral - Frequency: Long Term (repeated) -Notes: 1 day

Consumer: 55 mg/m3 - Exposure: Human Inhalation - Frequency: Long Term (repeated) butan-1-ol; n-butanol - CAS: 71-36-3

Worker Industry: 310 mg/m3 - Exposure: Human Inhalation - Frequency: Long Term (repeated) - Notes: 100 ppm

Consumer: 3125 mg/kg - Exposure: Human Oral - Frequency: Long Term (repeated) -Notes: 1 day

Consumer: 55 mg/m3 - Exposure: Human Inhalation - Frequency: Long Term (repeated) ethylbenzene - CAS: 100-41-4

Worker Industry: 77 mg/m3 - Consumer: 15 mg/m3 - Exposure: Human Inhalation -Frequency: Long Term, systemic effects

Consumer: 1.6 mg/kg - Exposure: Human Oral - Frequency: Long Term, systemic effects Worker Industry: 180 mg/kg - Exposure: Human Dermal - Frequency: Long Term, systemic effects

Worker Industry: 293 mg/m3 - Exposure: Human Inhalation - Frequency: Short Term, local 100695EU - version 1



effects

toluene - CAS: 108-88-3 Worker Professional: 384 mg/m3 - Consumer: 226 mg/m3 - Exposure: Human Inhalation -Frequency: Short Term, systemic effects Worker Professional: 192 mg/m3 - Consumer: 56.5 mg/m3 - Exposure: Human Inhalation -Frequency: Long Term, systemic effects Worker Professional: 180 mg/kg - Consumer: 226 mg/kg - Exposure: Human Dermal -Frequency: Long Term, systemic effects Consumer: 8.13 mg/kg - Exposure: Human Oral - Frequency: Long Term, systemic effects Worker Professional: 384 mg/m3 - Consumer: 226 mg/m3 - Exposure: Human Inhalation -Frequency: Short Term, local effects **PNEC Exposure Limit Values** Xylene - CAS: 1330-20-7 Target: Marine water - Value: 0.327 mg/l - Notes:: evaluation factor : 1 Target: Marine water sediments - Value: 12.46 mg/kg Target: Soil (agricultural) - Value: 2.31 mg/kg Target: Microorganisms in sewage treatments - Value: 6.58 mg/l Target: Soil - Value: 2.31 mg/kg - Notes:: Assessment factor/ 1 / ECHA reaction mass of ethylbenzene and xylene - CAS: 1330-20-7 Target: Fresh Water - Value: 0.327 mg/l Target: Water (intermittent discharge) - Value: 0.327 mg/l Target: Marine water - Value: 0.327 mg/l Target: Sewage treatment plant - Value: 6.58 mg/l Target: Freshwater sediments - Value: 12.46 mg/kg Target: Marine water sediments - Value: 12.46 mg/kg Target: Soil - Value: 2.31 mg/kg butan-1-ol; n-butanol - CAS: 71-36-3 Target: Fresh Water - Value: 0.082 mg/l Target: Marine water - Value: 0.0082 mg/l Target: Freshwater sediments - Value: 0.178 mg/kg Target: Marine water sediments - Value: 0.0178 mg/kg Target: Soil (agricultural) - Value: 0.015 mg/kg butan-1-ol; n-butanol - CAS: 71-36-3 Target: Fresh Water - Value: 0.082 mg/l Target: Marine water - Value: 0.0082 mg/l Target: Freshwater sediments - Value: 0.178 mg/kg Target: Marine water sediments - Value: 0.0178 mg/kg Target: Soil (agricultural) - Value: 0.015 mg/kg ethylbenzene - CAS: 100-41-4 Target: Marine water - Value: 0.01 mg/l - Notes:: factor assessment : 10 Target: Marine water - Value: 0.1 mg/l - Notes:: factor assessment : 18 Target: PNEC predator - Value: 2.68 mg/kg - Notes:: ECHA toluene - CAS: 108-88-3 Target: Fresh Water - Value: 0.68 mg/l Target: Freshwater sediments - Value: 16.39 mg/kg



Target: Soil (agricultural) - Value: 2.89 mg/kg Target: Microorganisms in sewage treatments - Value: 13.61 mg/l

Biological Exposure Index

Xylene - CAS: 1330-20-7

Value: 1.5 g/g - medium: Urinary creatinine - Biological Indicator: Methyl hippuric acid in urine - Sampling Period: End of turn - Remark: ACGIH BEL (2009)

Value: 1.500 mg/g - medium: Urinary creatinine - Biological Indicator: Methyl hippuric acid in urine - Sampling Period: End of turn - Remark: FR IBE (1997)

reaction mass of ethylbenzene and xylene - CAS: 1330-20-7

Remark: ACGIH BEL (2009)

Remark: FR IBE (1997)

8.2. Exposure controls

See below, example of PPE to use.

Eye protection:

Use close fitting safety goggles, don't use eye lens.

Protection for skin:

Use clothing that provides comprehensive protection to the skin, e.g. cotton, rubber, PVC or viton. Protection for hands:

Use protective gloves that provides comprehensive protection, e.g. P.V.C., neoprene or rubber. Respiratory protection:

Use respiratory protection where ventilation is insufficient or exposure is prolonged.

Thermal Hazards:

None Environmental exposure controls:

None

Appropriate engineering controls:

None

Other conditions affecting workers exposure:

None

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Properties	Value	Method:	Notes
Physical state:	Liquid		
Colour:	Colourless		
Odour:	de solvant / solvent-like		
Melting point/freezing point:	N.A.		
Boiling point or initial boiling point and boiling range:	>36°C		
Flammability:	Flam. Liq. 3, H226		

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Lower and upper explosion limit:	N.A.			
Flash point (°C):	~23°C			
Auto-ignition temperature:	N.A.			
Decomposition temperature:	Not Relevant			
pH:	Not Relevant			
Kinematic viscosity:	> 20,5 mm2/ sec (40 °C)			
Solubility in water:	non miscible / immiscible			
Solubility in oil:	N.A.			
Partition coefficient n- octanol/water (log value):	N.A.			
Vapour pressure:	<1.000 hPa (50°C)			
Density and/or relative density:	~0.93 g/cm3 (23°C)			
Relative vapour density:	N.A.			
Particle characteristics:				
Particle size:	N.A.			

9.2. Other information

Properties	Value	Method:	Notes
Viscosity:	>20,6 mm2/s (40°C)		

Volatile Organic compounds - VOCs = 53,8 % Volatile Organic compounds - VOCs = 500,34 g/l

N.A. = not available

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under normal conditions



10.2. Chemical stability

Stable under normal conditions

- 10.3. Possibility of hazardous reactions None
- **10.4. Conditions to avoid** Stable under normal conditions.
- **10.5. Incompatible materials** Strong oxidizers.
- **10.6. Hazardous decomposition products** None.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008 Toxicological information of the product: PRIAM CE 215 PB Acute toxicity Not classified Based on available data, the classification criteria are not met ATEmix - Oral 4854,97 mg/kg bw ATEmix - Dermal 2485,99 mg/kg bw ATEmix - Inhalation (Vapours) 23,7184 mg/l Skin corrosion/irritation The product is classified: Skin Irrit. 2 H315 Serious eye damage/irritation The product is classified: Eye Dam. 1 H318 Respiratory or skin sensitisation Not classified Based on available data, the classification criteria are not met Germ cell mutagenicity Not classified Based on available data, the classification criteria are not met Carcinogenicity Not classified Based on available data, the classification criteria are not met Reproductive toxicity Not classified Based on available data, the classification criteria are not met STOT-single exposure The product is classified: STOT SE 3 H335 STOT-repeated exposure The product is classified: STOT RE 2 H373 Aspiration hazard Not classified Based on available data, the classification criteria are not met Toxicological information of the main substances found in the product: Xylene - CAS: 1330-20-7

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Acute toxicity
      ATE - Dermal 1100 mg/kg bw
      ATE - Inhalation (Vapours) 11 mg/l
      ATE - Inhalation (Dust/mist) 1,5 mg/l
      ATE - Inhalation (Gas) 5000 ppmV
      Test: LC50 - Route: Inhalation - Species: Rat = 5000 ppm - Duration: 4h
      Test: LD50 - Route: Oral - Species: Rat = 3523 mg/kg bw
      Test: LD50 - Route: Skin - Species: Rabbit = 12126 mg/kg
      Test: LC50 - Route: Inhalation Vapour - Species: Rat = 27124 mg/m3 - Duration: 4h
      Test: ATE - Route: Skin = 1100 mg/kg bw
      Test: ATE - Route: Inhalation Vapour = 11 mg/l
      Test: ATE - Route: Inhalation (dust, mist) = 1.5 mg/l
      Test: ATE - Route: Inhalation Gas = 5000 ppmV
reaction mass of ethylbenzene and xylene - CAS: 1330-20-7
Acute toxicity
      ATE - Dermal 1100 mg/kg bw
      ATE - Inhalation (Vapours) 11 mg/l
      Test: LD50 - Route: Skin = 1100 mg/kg
      Test: LC50 - Route: Inhalation Vapour = 11 mg/l
Carcinogenicity:
      Test: NOAEL - Route: Oral - Species: Rat > 500 mg/kg bw/day
Reproductive toxicity:
      Test: NOAEC - Route: Inhalation - Species: Rat = 500 ppm - Notes: fertilité/fertility
      Test: NOAEC - Route: Inhalation - Species: Rat = 100 ppm - Notes:
      développement/developement
Aspiration hazard:
      = 0.812 cP - Notes: @20°C
butan-1-ol; n-butanol - CAS: 71-36-3
Acute toxicity
      ATE - Oral 500 mg/kg bw
      ATE - Dermal 3430 mg/kg bw
      ATE - Inhalation (Dust/mist) 17,76 mg/l
      Test: LD50 - Route: Oral - Species: Rat (Male, female) = 2292 mg/kg - Source: OECD,
      401
      Test: ATE - Route: Oral = 500 mg/kg
      Test: LD50 - Route: Skin - Species: Rabbit = 3430 mg/kg
      Test: ATE - Route: Skin = 3430 mg/kg
      Test: LC50 - Route: Inhalation Vapour - Species: Rat = 17.76 mg/l - Duration: 4h - Source:
      OECD, 403
      Test: ATE - Route: Inhalation (dust, mist) = 17.76 mg/l
butan-1-ol; n-butanol - CAS: 71-36-3
Acute toxicity:
      Test: LD50 - Route: Oral - Species: Rat = 790 mg/kg
      Test: LD50 - Route: Skin - Species: Rabbit > 2000 mg/kg - Duration: 4h
      Test: LC50 - Route: Inhalation - Species: Rat = 24.67 mg/l - Duration: 4h
```



ethylbenzene - CAS: 100-41-4 Acute toxicity ATE - Inhalation (Vapours) 11 mg/l Test: LD50 - Route: Skin - Species: Rabbit = 4100 mg/kg Test: LD50 - Route: Oral - Species: Rat = 3500 mg/kg Test: LC50 - Route: Inhalation - Species: Rat > 20 mg/l - Duration: 4h Test: LCL0 - Route: Inhalation - Species: Rat = 4000 ppm - Duration: 4h toluene - CAS: 108-88-3 Acute toxicity: Test: LD50 - Route: Oral - Species: Rat = 5580 mg/kg Test: LD50 - Route: Skin - Species: Rabbit > 5000 mg/kg Test: LC50 - Route: Inhalation Vapour - Species: Rat = 28.1 mg/l - Duration: 4h

11.2. Information on other hazards

Endocrine disrupting properties: No endocrine disruptor substances present in concentration >= 0.1%

Other toxicological information:

Xylene Skin contact: Irritating effect Ingestion: Ingestion may cause irritation of the digestive tract, nausea, vomiting and diarrhea, abdominal pain. Harmful by inhalation.

reaction mass of ethylbenzene and xylene Skin contact: Irritating effect Ingestion: Ingestion may cause irritation of the digestive tract, nausea, vomiting and diarrhea, abdominal pain. Harmful by inhalation.

-

butan-1-ol; n-butanol Skin corrosion/skin irritation: Irritating to skin. Rabbit, Result: Irritant, OECD Guideline 404 Rabbit, Result: Risk of serious eye damage, OECD Guideline 405.

butan-1-ol; n-butanol Skin corrosion/skin irritation:

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Irritating to skin. Rabbit, Result: Irritant, OECD Guideline 404 Rabbit, Result: Risk of serious eye damage, OECD Guideline 405.

toluene

Skin contact:

Irritating effect

Eye contact:

Irritating effect

Inhalation of high concentration of vapours may cause irritation of the respiratory system. Inhalation of high concentration vapours causes a narcotic reaction on the central nervous system, and severe lung damage.

Ingestion may cause irritation of the digestive tract, nausea, vomiting and diarrhea, abdominal pain.

Risk of central nervous system depression.

SECTION 12: Ecological information

12.1. Toxicity

Adopt good working practices, so that the product is not released into the environment.

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The product is classified: Aquatic Chronic 3 - H412

Xylene - CAS: 1330-20-7

```
a) Aquatic acute toxicity:
```

Endpoint: LC50 - Species: Daphnia > 100 mg/l - Duration h: 24

Endpoint: LC50 - Species: Daphnia < 1000 mg/l - Duration h: 24

Endpoint: LC50 - Species: Fish = 2.6 mg/l - Duration h: 96 - Notes: Oncorhynchus mykiss

Endpoint: EC50 - Species: Daphnia = 1.0 mg/l - Duration h: 48

Endpoint: TLM - Species: Fish = 22 ppm - Duration h: 96 - Notes: Crapet Arlequin

Endpoint: IC50 - Species: Algae = 2.2 mg/l - Duration h: 72

b) Aquatic chronic toxicity:

Endpoint: NOEC - Species: Algae = 0.44 mg/l - Duration h: 72

reaction mass of ethylbenzene and xylene - CAS: 1330-20-7

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish = 2.6 mg/l - Duration h: 96 - Notes: Oncorhynchus mykiss Endpoint: IC50 - Species: Aquatic invertebrates = 1 mg/kg/d - Duration h: 24 - Notes: Daphnia magna

Endpoint: EC50 - Species: Aquatic plants = 2.2 mg/l - Duration h: 73 - Notes: Pseudokirchneriella subcapitata

Endpoint: NOEC - Species: activated sludge = 157 mg/l - Duration h: 3

Endpoint: NOEC - Species: Fish > 1.3 mg/l - Duration h: 1344 - Notes: Oncorhynchus mykiss Endpoint: NOAEL - Species: Aquatic invertebrates = 1.17 mg/l - Duration h: 168 - Notes: Ceriodaphnia dubia

butan-1-ol; n-butanol - CAS: 71-36-3

a) Aquatic acute toxicity:



Endpoint: LC50 - Species: Fish > 1730 mg/l - Duration h: 96 - Notes: Pimephales promelas Endpoint: EC50 - Species: Daphnia = 1983 mg/l - Duration h: 48 butan-1-ol; n-butanol - CAS: 71-36-3 a) Aquatic acute toxicity: Endpoint: LC50 - Species: Fish = 1376 mg/l - Duration h: 96 - Notes: OECD 203; ISO 7346; 92/69/CEE, C.1, static ; Pimephales promelas Endpoint: EC50 - Species: Aquatic invertebrates = 1328 mg/l - Duration h: 48 - Notes: OECD 202; daphnia magna Endpoint: EC50 - Species: Aquatic plants = 225 mg/l - Duration h: 96 - Notes: OECD 201; Pseudokirchneriella subcapitata Endpoint: NOEC - Species: Aquatic plants = 129 mg/l - Duration h: 96 - Notes: OECD 201; Pseudokirchneriella subcapitata Endpoint: EC10 - Species: Microorganisms = 2476 mg/l - Duration h: 17 - Notes: DIN 38412; Pseudomonas putida - Activated sludge b) Aquatic chronic toxicity: Endpoint: NOEC - Species: Aquatic invertebrates = 4.1 mg/l - Duration h: 504 - Notes: OECD 211; daphnia magna ethylbenzene - CAS: 100-41-4 a) Aquatic acute toxicity: Endpoint: EC50 - Species: Daphnia > 1.37 mg/l - Duration h: 48 Endpoint: EC50 - Species: Daphnia < 4.4 mg/l - Duration h: 48 Endpoint: LC50 - Species: Fish = 4.2 mg/l - Duration h: 96 - Notes: Oncorhynchus mykiss b) Aquatic chronic toxicity: Endpoint: NOEC - Species: Fish > 1 mg/l toluene - CAS: 108-88-3 a) Aquatic acute toxicity: Endpoint: EC50 - Species: Algae = 134 mg/l - Duration h: 3 - Notes: Chlorella vulgaris Endpoint: EC50 - Species: Daphnia = 3.78 mg/l - Duration h: 48 Endpoint: LC50 - Species: Fish = 5.5 mg/l - Duration h: 96 - Notes: Oncorhynchus kisutch b) Aquatic chronic toxicity: Endpoint: NOEC - Species: Daphnia = 0.74 mg/l - Duration h: 168 - Notes: Ceriodaphnia dubia Endpoint: NOEC - Species: Algae = 10 mg/l - Duration h: 72 - Notes: Skeletonema costatum Endpoint: EC50 - Species: Daphnia = 3.23 mg/l - Duration h: 168 - Notes: Ceriodaphnia dubia Endpoint: LOEC - Species: Daphnia = 2.76 mg/kg/d - Duration h: 168 - Notes: Ceriodaphnia dubia Endpoint: NOEC - Species: Fish = 1.39 mg/l - Duration h: 960 - Notes: Oncorhynchus kisutch Endpoint: LOEC - Species: Fish = 2.77 mg/l - Duration h: 960 - Notes: Oncorhynchus kisutch c) Bacteria toxicity: Endpoint: NOEC - Species: bacteria = 29 mg/l - Duration h: 16 - Notes: pseudomonas putida 12.2. Persistence and degradability butan-1-ol; n-butanol - CAS: 71-36-3 Biodegradability: Readily biodegradable - Duration: 19 days - %: > 70% - Notes: Aerobic butan-1-ol; n-butanol - CAS: 71-36-3 Biodegradability: Readily biodegradable - Duration: 19 days - %: > 70% - Notes: Aerobic

toluene - CAS: 108-88-3



Biodegradability: Readily biodegradable - Duration: 14 days - %: 100
12.3. Bioaccumulative potential
Xylene - CAS: 1330-20-7
Low bioconcentration potential
Log Pow 3.12
BCF 8.1 - 25.9
ethylbenzene - CAS: 100-41-4
Log Kow 3.15
toluene - CAS: 108-88-3
BCF 90
Log Pow 2.65
12.4. Mobility in soil
reaction mass of ethylbenzene and xylene - CAS: 1330-20-7
Log Koc 2.73 - Notes: @20-25°C
Volatility (H: Henry's Law Constant) 623-665 Pa m³/mol - Notes: @25°C
Surface tension 29.76 mN/m - Notes: @25°C
12.5. Results of PBT and vPvB assessment
vPvB Substances: None - PBT Substances: None
12.6. Endocrine disrupting properties
No endocrine disruptor substances present in concentration >= 0.1%
12.7. Other adverse effects
No harmful effects expected.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Recover, if possible. Send to authorised disposal plants or for incineration under controlled conditions. In so doing, comply with the local and national regulations currently in force.

Codes of wastes (Décision 2001/573/EC, Directive 2006/12/EEC, Directive 94/31/EEC on hazardous waste):

08 01 11* wastes of paint and varnish containing organic solvents or other dangerous substances

SECTION 14: Transport information



14.1. UN number or ID number

ADR-UN Number:	1263
IATA-UN Number:	1263
IMDG-UN Number:	1263
14.2. UN proper shipping name	
ADR-Shipping Name:	PAINT RELATED MATERIAL
IATA-Shipping Name:	PAINT RELATED MATERIAL
IMDG-Shipping Name:	PAINT RELATED MATERIAL
14.3. Transport hazard class(es)	
ADR-Class:	3
ADR - Hazard identification nur	mber: 30



IATA-Class:	3
IATA-Label:	3
IMDG-Class:	3
14.4. Packing group	
ADR-Packing Group:	III
IATA-Packing group:	III
IMDG-Packing group:	III
14.5. Environmental hazards	
ADR-Enviromental Pollutant:	No
IMDG-Marine pollutant:	No
IMDG-EmS:	F-E , <u>S-E</u>
14.6. Special precautions for user	
ADR-Subsidiary hazards:	-
ADR-S.P.:	163 367 650
ADR-Transport category (Tunn	el restriction code): 3 (D/E)
IATA-Passenger Aircraft:	355
IATA-Subsidiary hazards:	-
IATA-Cargo Aircraft:	366
IATA-S.P.:	A3 A72 A192
IATA-ERG:	3L
IMDG-Subsidiary hazards:	-
IMDG-Stowage and handling:	Category A
IMDG-Segregation:	-
Q.L.: 5L	
Q.E.: E1	
14.7 Maritime transport in bulk acc	ording to IMO instruments

14.7. Maritime transport in bulk according to IMO instruments N.A.

SECTION 15: Regulatory information

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

Dir. 98/24/EC (Risks related to chemical agents at work) Dir. 2000/39/EC (Occupational exposure limit values) Regulation (EC) n. 1907/2006 (REACH) Regulation (EC) n. 1272/2008 (CLP) Regulation (EC) n. 790/2009 (ATP 1 CLP) and (EU) n. 758/2013 Regulation (EU) n. 286/2011 (ATP 2 CLP) Regulation (EU) n. 618/2012 (ATP 3 CLP) Regulation (EU) n. 618/2012 (ATP 3 CLP) Regulation (EU) n. 487/2013 (ATP 4 CLP) Regulation (EU) n. 944/2013 (ATP 4 CLP) Regulation (EU) n. 944/2013 (ATP 5 CLP) Regulation (EU) n. 2015/1221 (ATP 7 CLP) Regulation (EU) n. 2016/918 (ATP 8 CLP) Regulation (EU) n. 2016/1179 (ATP 9 CLP) Regulation (EU) n. 2017/776 (ATP 10 CLP) Regulation (EU) n. 2018/669 (ATP 11 CLP)



Regulation (EU) n. 2018/1480 (ATP 13 CLP) Regulation (EU) n. 2019/521 (ATP 12 CLP) Regulation (EU) n. 2020/217 (ATP 14 CLP) Regulation (EU) n. 2020/1182 (ATP 15 CLP) Regulation (EU) n. 2021/643 (ATP 16 CLP) Regulation (EU) n. 2021/849 (ATP 17 CLP) Regulation (EU) n. 2022/692 (ATP 18 CLP)

Restrictions related to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006 (REACH) and subsequent modifications:

Restrictions related to the product: Restriction 3 Restriction 40 Restrictions related to the substances contained: Restriction 48 Restriction 75

Listed or in compliance with the following international inventories:

Labelling of detergents (EC Regulations 648/2004 and 907/2006): N.A.

Labelling of biocides (Regulations 1896/2000, 1687/2002, 2032/2003, 1048/2005, 1849/2006, 1451/2007 and Directive 98/8/EC):

N.A.

N.A.

Where applicable, refer to the following regulatory provisions :

Directive 2003/105/CE ('Activities linked to risks of serious accidents') and subsequent amendments. 1999/13/EC (VOC directive)

Dir. 2004/42/EC (VOC directive)

Provisions related to directive EU 2012/18 (Seveso III): Seveso III category according to Annex 1, part 1 Product belongs to category: P5c

15.2. Chemical safety assessment

No



SECTION 16: Other information

N.A.: Not Applicable or Not Available

Full text of phrases referred to in Section 3:

- H318 Causes serious eye damage.
- H226 Flammable liquid and vapour.
- H304 May be fatal if swallowed and enters airways.
- H312 Harmful in contact with skin.
- H332 Harmful if inhaled.
- H315 Causes skin irritation.
- H319 Causes serious eye irritation.
- H335 May cause respiratory irritation.
- H373 May cause damage to organs through prolonged or repeated exposure.
- H412 Harmful to aquatic life with long lasting effects.
- H336 May cause drowsiness or dizziness.
- H302 Harmful if swallowed.
- H225 Highly flammable liquid and vapour.

H373 (hearing organs) May cause damage to organs (hearing organs) through prolonged or repeated exposure.

H361d Suspected of damaging the unborn child.

H350 May cause cancer.

H411 Toxic to aquatic life with long lasting effects.

Hazard class and hazard category	Code	Description
Flam. Liq. 2	2.6/2	Flammable liquid, Category 2
Flam. Liq. 3	2.6/3	Flammable liquid, Category 3
Acute Tox. 4	3.1/4/Dermal	Acute toxicity (dermal), Category 4
Acute Tox. 4	3.1/4/Inhal	Acute toxicity (inhalation), Category 4
Acute Tox. 4	3.1/4/Oral	Acute toxicity (oral), Category 4
Asp. Tox. 1	3.10/1	Aspiration hazard, Category 1
Skin Irrit. 2	3.2/2	Skin irritation, Category 2
Eye Dam. 1	3.3/1	Serious eye damage, Category 1
Eye Irrit. 2	3.3/2	Eye irritation, Category 2
Carc. 1B	3.6/1B	Carcinogenicity, Category 1B
Repr. 2	3.7/2	Reproductive toxicity, Category 2
STOT SE 3	3.8/3	Specific target organ toxicity - single exposure, 100695EU



		Category 3
STOT RE 2	3.9/2	Specific target organ toxicity - repeated exposure, Category 2
Aquatic Chronic 2	4.1/C2	Chronic (long term) aquatic hazard, category 2
Aquatic Chronic 3	4.1/C3	Chronic (long term) aquatic hazard, category 3

(EC) 1272/2008 [CLP] Yönetmeligine göre karisimlarin siniflandirmasini elde etmek için kullanılan siniflandirma ve prosedür:

Classification according to Regulation (EC) Nr. 1272/2008	Classification procedure
Flam. Liq. 3, H226	On basis of test data
Skin Irrit. 2, H315	Calculation method
Eye Dam. 1, H318	Calculation method
STOT SE 3, H335	Calculation method
STOT RE 2, H373	Calculation method
Aquatic Chronic 3, H412	Calculation method

Due to the integration of the Mader Aero products range into the Socomore Group, all Safety Data Sheets have been re-evaluated on the basis of consolidated information. This may have led to significant changes in our Safety Data Sheets. If you have any questions regarding these changes, you can contact us at the address indicated in section 1.

This document was prepared by a competent person who has received appropriate training. Main bibliographic sources:

ECDIN - Environmental Chemicals Data and Information Network - Joint Research Centre, Commission of the European Communities

SAX's DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - Eight Edition - Van Nostrand Reinold

CCNL - Appendix 1

Insert further consulted bibliography

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SOCOMORE strongly advises every recipient of this safety data sheet to read it carefully and to consult 100695EU - version 1 Page 21 / 23

socomore

Safety Data Sheet (Regulation (EC) n. 1907/2006 (REACH)) PRIAM CE 215 PB

experts in the field if necessary or appropriate, in order to understand the information it contains, notably the possible dangers associated with this product. The users must ensure the conformity and completeness of this information with regards to their specific use of the product. The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. It is the responsibility of the purchaser/user to ensure that their activities conform with current legislation in force.

The information is considered correct, but it is not exhaustive and it shall be used only as a guide which is based on the current knowledge of the substance or mixture and it is applicable to the safety precautions appropriate for the product.

ADR:	European Agreement concerning the International Carriage of
	Dangerous Goods by Road.
ATE:	Acute Toxicity Estimate
ATEmix:	Acute toxicity Estimate (Mixtures)
CAS:	Chemical Abstracts Service (division of the American Chemical Society).
CLP:	Classification, Labeling, Packaging.
DNEL:	Derived No Effect Level.
EINECS:	European Inventory of Existing Commercial Chemical Substances.
GefStoffVO:	Ordinance on Hazardous Substances, Germany.
GHS:	Globally Harmonized System of Classification and Labeling of Chemicals.
IATA:	International Air Transport Association.
IATA-DGR:	Dangerous Goods Regulation by the "International Air Transport Association" (IATA).
ICAO:	International Civil Aviation Organization.
ICAO-TI:	Technical Instructions by the "International Civil Aviation Organization"
	(ICAO).
IMDG:	International Maritime Code for Dangerous Goods.
INCI:	International Nomenclature of Cosmetic Ingredients.
KSt:	Explosion coefficient.
LC50:	Lethal concentration, for 50 percent of test population.
LD50:	Lethal dose, for 50 percent of test population.
LTE:	Long-term exposure.
PNEC:	Predicted No Effect Concentration.
RID:	Regulation Concerning the International Transport of Dangerous Goods by Rail.
STE:	Short-term exposure.
STEL:	Short Term Exposure limit.
STOT:	Specific Target Organ Toxicity.
STOT SE:	May cause drowsiness or dizziness
TLV:	Threshold Limiting Value.
TWA:	Time-weighted average
TWATLV:	Threshold Limit Value for the Time Weighted Average 8 hour day.
	(ACGIH Standard).



WGK: German Water Hazard Class.