

Article No.: Print date: Version: FEYCOPUR HS-Härter 85 Revision date: 20.02.2014 Issue date: 20.02.2014

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

1.3

114-85-2

17.09.2014

1.1. Product identifiers

Article No. (manufacturer/supplier) Identification of the substance or mixture 114-85-2 FEYCOPUR HS-Härter 85 normal

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

Relevant identified uses Hardener for 2 component polyurethane resins or coatings

1.3. Details to the supplier providing the material safety data sheet

Producer:

FEYCOLOR GmbH

Maxhuettenstraße 6, 93055 Regensburg, Germany

Tel.: +49 (0) 941/ 60497-0 Fax.: +49 (0) 941/ 60497-30 info@feycolor.com www.feycolor.com

Office hours: Monday - Thursday: 08:00 - 12:00 and 13:00 - 16:00 Friday: 08:00 - 12:00

Department responsible for information:

Hazardous material management: sd@feycolor.com

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Directive 67/548/EEC or 1999/45/EC

This mixture is classified as hazardous according to 1999/45/EC.

R10		Flammable
Xn; R20	Harmful	Harmful by inhalation.
Xi; R37	Irritant	Irritating to respiratory system.
R43		May cause sensitization by skin contact.
R52-53		Harmful to aquatic life. May cause long-term adverse effects in the aquatic environment.
R66		Repeated exposure may cause skin dryness or cracking.

2.2. Label elements

Labelling (67/548/EEC or 1999/45/EC)

4	1	6	
4			

Xn Harmful

Hazard statements

10	Flammable
20	Harmful by inhalation.
37	Irritating to respiratory system.
43	May cause sensitization by skin contact.
52/53	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
66	Repeated exposure may cause skin dryness or cracking.

Precautionary statements

- Avoid contact with skin. Avoid contact with skin. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable gloves.
- 38 In case of insufficient ventilation, wear suitable respiratory equipment.

	EYCOLO	according to R	egulation (EU)	No 453/2010		
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	51 61 23 contains:	Do not breathe vapour.	vironment. Refer t	o special instructions/safety data shee mer Aliphatisches Polyisocyanat	et.	
	Special provisions 91	concerning the labelling Contains isocyanates.	of certain mixtu	res		
3.	Other hazards					
2.	SECTION 3: COM	oosition / information	on ingredients			
<u>.</u>) / chemical characteriza	ition			
	Description	Preparation out of polyi solvents				
	Hazardous ingredie	nts				
		ding to Regulation (EC)	No. 1272/2008 [(CLP]		
	EC No. CAS No.	REACH No. Chemical name			Wt %	
	INDEX No.	classification:			Remark	
	500-060-2 28182-81-2	01-2119488934-20-000 1,6-Hexamethylene diis Acute Tox 4 H332 / 5	ocyanate homopo		50 - 100	
	204-658-1 123-86-4	01-2119485493-29 n-butyl acetate				
	607-025-00-1 203-603-9	Flam. Liq. 3 H226 / S 01-2119475791-29	TOT SE 3 H336			
	108-65-6 607-195-00-7	2-methoxy-1-methylethy Flam. Liq. 3 H226	/l acetate		5 - 10	
	918-668-5 64742-95-6	01-2119455851-35 Solvent naphtha (petrol Flam. Liq. 3 H226 / Tox. 1 H304 / STOT S	STOT SE 3 H335	/ Aquatic Chronic 2 H411 / Asp.	5 - 10	
	202-436-9 95-63-6 601-043-00-3	1,2,4-trimethylbenzene Flam. Liq. 3 H226 / / H335 / Skin Irrit. 2 H3 [.]		2 / Eye Irrit. 2 H319 / STOT SE 3 onic 2 H411	2,5 - 5	
	203-132-9 103-65-1 601-024-00-X	propylbenzene Flam. Liq. 3 H226 / Chronic 2 H411	Asp. Tox. 1 H30	04 / STOT SE 3 H335 / Aquatic	0,5 - 1	
	203-604-4 108-67-8 601-025-00-5		TOT SE 3 H335 /	Aquatic Chronic 2 H411	0,5 - 1	
	212-485-8 822-06-0 615-011-00-1	01-2119457571-37 hexamethylene-di-isocy Acute Tox. 3 H331 / H315 / Resp. Sens. 1	Eye Irrit. 2 H319	/ STOT SE 3 H335 / Skin Irrit. 2 s. 1 H317	< 0,5	
	Classification acco	ding to Directive 67/548	/EEC or 1999/45/	EC		
	EC No.	REACH No.				
	CAS No. INDEX No.	Chemical name classification:			Wt % Remark	
	500-060-2	01-2119488934-20-000				
	28182-81-2	Xn; R20 / Xi; R37 / R43		mer Aliphatisches Polyisocyanat	50 - 100	
	204-658-1 123-86-4 607-025-00-1	01-2119485493-29 n-butyl acetate R10 / R66 / R67			25 - 50	

EYCOLO	R [®]	Regulation (EO)	10 433/2010		
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203-603-9	01-2119475791-29				
108-65-6	2-methoxy-1-methylet	hyl acetate		5 - 10	
607-195-00-7	R10			*	
265-199-0	01-2119455851-35				
64742-95-6	Solvent naphtha (petr	oleum), light arom.;	Low boiling point naphtha -	5 - 10	
649-356-00-4	unspecified				
	R10 / Xi; R37 / N; R5 ²	I-53 / Xn; R65 / R66	6 / R67		
202-436-9					
95-63-6	1,2,4-trimethylbenzen	е		2,5 - 5	
601-043-00-3	R10 / Xn; R20 / Xi; R3	86/37/38 / N; R51-53	3		
203-132-9					
103-65-1	propylbenzene			0,5 - 1	
601-024-00-X	R10 / Xn; R65 / Xi; R3	87 / N; R51-53			
203-604-4					
108-67-8	mesitylene			0,5 - 1	
601-025-00-5	R10 / Xi; R37 / N; R5	-53			
212-485-8	01-2119457571-37				
822-06-0	hexamethylene-di-iso	cyanate		< 0,5	
615-011-00-1	T; R23 / Xi; R36/37/38	3 / R42/43			

Additional information

* Substance with a common (EC) occupational exposure limit value. Full text of R-phrases: see section 16. Full text of H-phrases: see section 16.

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 advice. In case of unconsciousness give nothing by mouth, place in recovery position and seek medical advice.

After inhalation

Remove casualty to fresh air and keep warm and at rest. In case of irregular breathing or respiratory arrest provide artificial respiration.

Following skin contact

Remove contaminated, saturated clothing immediately. After contact with skin, wash immediately with plenty of water and soap. Do not use solvents or thinners.

After eye contact

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical advice immediately.

After ingestion

If swallowed, rinse mouth with water (only if the person is conscious). Seek medical advice immediately. Keep victim calm. Do not induce vomiting.

4.2. Most important symptoms and effects, both acute and delayed

In all cases of doubt, or when symptoms persist, seek medical advice.

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

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

alcohol resistant foam, carbon dioxide, Powder, spray mist, (water)

Extinguishing media which must not be used for safety reasons:

strong water jet

5.2. Special hazards arising from the substance or mixture

Dense black smoke occurs during fire. Inhaling hazardous decomposing products can cause serious health damage.

5.3. Special protective equipment for firefighters:

Provide a conveniently located respiratory protective device.

Additional information



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Cool closed containers that are near the source of the fire. Do not allow water used to extinguish fire to enter drains, ground or waterways. Treat runoff as hazardous.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Keep away from sources of ignition. Ventilate affected area. Do not breathe vapours. See protective measures under point 7 and 8.

6.2. Environmental precautions

Do not allow to enter into surface water or drains. If the product contaminates lakes, rivers or sewages, inform competent authorities in accordance with local regulations.

6.3. Methods and material for containment and cleaning up

Isolate leaked material using non-flammable absorption agent (e.g. sand, earth, vermiculit, diatomaceous earth) and collect it for disposal in appropriate containers in accordance with the local regulations (see chapter 13). Use appropriate container to avoid environmental contamination. Fouled surfaces must be immediately cleaned with suitable solvents, Useable as such (flammable): water 45 vol.% ethanol or i-propanol 50 vol. % ammonia solution (density= 0.88) 5 vol.%

Alternative (non-flammable): sodium carbonate 5 vol.% water 95 vol.%.

Take up spilled residuals with the same agent and leave them for a few days in unclosed containers until there is no further reaction. Then, close the containers and dispose of them in accordance with the regulations for waste removal (refer to Chapter 13

6.4. Reference to other sections

Observe protective provisions (see chapter 7 and 8).

SECTION 7: Handling and storage

People who suffer from skin sensitazion problems, asthma, allergies, chronic or recurring respiratory illnesses should not be deployed in any process using this preparation.

People who spray this preparation should have regular pulmonary function tests.

7.1. Precautions for safe handling

Advices on safe handling

Avoid formation of flammable and explosive vapour concentrations in the air and exceeding the exposure limit values. Only use the material in places where open light, fire and other flammable sources can be kept away. Electrical equipment must be protected meeting the accepted standard. Product may become electrostatically charged. Provide earthing of containers, equipment, pumps and ventilation facilities. Anti-static clothing including shoes are recommended. Floors must be electrically conductive. Be careful when opening used containers (excess pressure). Precautionary measures should be taken in order to reduce strain from humidity or water: CO2 is formed which may produce excess pressure in closed containers . Keep away from heat sources, sparks and open flames. Use only spark proof tools. Avoid contact with skin, eyes and clothes. Do not inhale dusts, particulates and spray mist when using this preparation. Avoid respiration of swarf. When using do not eat, drink or smoke. Personal protection equipment: refer to chapter 8. Do not empty containers with pressure - no pressure vessel! Always keep in containers that correspond to the material of the original container. Follow the legal protection and safety regulations.

Precautions against fire and explosion:

Vapours are heavier than air. Vapours form explosive mixtures with air.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Storage in accordance with the Ordinance on Industrial Safety and Health (BetrSiVO). Keep container tightly closed. Do not empty containers with pressure - no pressure vessel! Smoking is forbidden. Access only for authorised persons. Store carefully closed containers upright to prevent any leaks. Soils have to conform to the "Guidelines for avoidance of ignition hazards due to electrostatic charges (BGR 132)".

Hints on joint storage

Keep away from strongly acidic and alkaline materials as well as oxidizers. Keep away from amines, alcohols and water.

Further information on storage conditions

Take care of instructions on label. Store in a well-ventilated and dry room at temperatures between 15 °C and 30 °C. Protect from heat and direct sunlight. Keep container tightly closed. Remove all sources of ignition. Smoking is forbidden. Access only for authorised persons. Store carefully closed containers upright to prevent any leaks.

7.3. Specific end use(s)

Observe technical data sheet.

SECTION 8: Exposure controls/personal protection



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People who suffer from skin sensitazion problems, asthma, allergies, chronic or recurring respiratory illnesses should not be deployed in any process using this preparation.

People who spray this preparation should have regular pulmonary function tests.

8.1. Control parameters

Occupational exposure limit values:

mesitylene

INDEX No. 601-025-00-5 / EC No. 203-604-4 / CAS No. 108-67-8

EG, TWA: 100 mg/m3; 20 ppm

n-butyl acetate

INDEX No. 607-025-00-1 / EC No. 204-658-1 / CAS No. 123-86-4

EN, TWA: 724 mg/m3; 150 ppm

EN, STEL: 966 mg/m3; 200 ppm

2-methoxy-1-methylethyl acetate

INDEX No. 607-195-00-7 / EC No. 203-603-9 / CAS No. 108-65-6

EN, TWA: 274 mg/m3; 50 ppm

EN, STEL: 548 mg/m3; 100 ppm

1,2,4-trimethylbenzene

INDEX No. 601-043-00-3 / EC No. 202-436-9 / CAS No. 95-63-6

EG, TWA: 100 mg/m3; 20 ppm

Solvent naphtha (petroleum), light arom.; Low boiling point naphtha - unspecified INDEX No. 649-356-00-4 / EC No. 265-199-0 / CAS No. 64742-95-6

EG, TWA: 200 mg/m3; 50 ppm

Additional information

TWA : long-term occupational exposure limit value STEL : short-term occupational exposure limit value Ceiling : peak limitation

8.2. Exposure controls

Provide good ventilation. This can be achieved with local or room suction. When spraying, wear self-contained breathing apparatus. For other tasks a suitable respiratory system must be used, if local and room suction is not sufficient for keeping aerosol and solvent vapour concentration below the exposure limit values. (refer to Personal protection equipment.)

Occupational exposure controls

Respiratory protection

If concentration of solvents is beyond the occupational exposure limit values, approved and suitable respiratory protection must be used. Observe the wear time limits according GefStoffV in combination with the rules for using respiratory protection apparatus (BGR 190). Use only respiratory protection equipment with CE-symbol including four digit test number.

Dand protection

For prolonged or repeated handling the following glove material must be used: solventresistant Latex gloves

Thickness of the glove material > 0,4 mm ; Breakthrough time (maximum wearing time) > 480 min.

Observe the instructions and details for use, storage, maintenance and replacement provided by the protective glove manufacturer. Penetration time of glove material depending on intensity and duration of exposure to skin. Recommended glove articles DIN EN 374

Barrier creams can help protecting exposed skin areas. In no case should they be used after contact.

Eye protection

Wear closely fitting protective glasses in case of splashes.

Protective clothing

Wear antistatic clothing of natural fibers (cotton) or heat resistant synthetic fibers.

Protective measures

After contact clean skin thoroughly with water and soap or use appropriate cleanser.

Environmental exposure controls

Do not allow to enter into surface water or drains. See chapter 7. No additional measures necessary.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties Appearance: Physical state liquid

FEVCOPUR HS-Härter 85

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FEYCOLOR [®]	according
	Article No.:
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Colour	see produ	uctname			
Odour	typical				
Safety relevant basis data			Unit	Method	Remark
Flash point (°C):		27	°C		
Ignition temperature in °C:		315	°C		
lower explosion limit:		1,2	Vol-%		
Upper explosion limit:		10,8	Vol-%		
Vapour pressure at 20 °C: 2	20	4,49	hPa		
Density at 20 °C: 20		1,03	g/cm³		
Water solubility (g/L):		insoluble			
pH value at 20 °C: 20		n.a.			
Viscosity at 20 °C: 20		43 s 4 mm		DIN 53211	
Solvent separation test (%)	:	< 3	%		
Solid content (%):		54	Wt %		
solvent content:					
Organic solvents:		46,28	Wt %		
Other information					

SECTION 10: Stability and reactivity

10.1. Reactivity

10.2. Chemical stability

Stable when applying the recommended regulations for storage and handling. Further information on correct storage: refer to chapter 7.

10.3. Possibility of hazardous reactions

Keep away from strong acids, strong bases and strong oxidizing agents to avoid exothermic reactions.

10.4. Conditions to avoid

Stable when applying the recommended regulations for storage and handling. Further information on correct storage: refer to chapter 7. Hazardous decomposition byproducts may form with exposure to high temperatures.

10.5. Incompatible materials

10.6. Hazardous decomposition products

Hazardous decomposition byproducts may form with exposure to high temperatures, e.g.: carbon dioxide, carbon monoxide, smoke, nitrogen oxides.

SECTION 11: Toxicological information

No data on preparation itself available.

11.1. Information on toxicological effects

Acute toxicity

Toxicological data are not available.

Irritant and corrosive effects

Toxicological data are not available.

Sensitisation

Toxicological data are not available.

Specific target organ toxicity

Toxicological data are not available.

Aspiration hazard

Toxicological data are not available.

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

Toxicological data are not available.

Practical experience/human evidence

Other observations:

Inhaling of solvent components above the MWC-value can lead to health damage, e.g. irritation of the mucous membrane and respiratory organs, as well as damage to the liver, kidneys and the central nerve system. Indications for this are: headache, dizziness, fatigue, amyosthenia, dizziness, in serious cases: unconsciousness. Solvents may cause some of the aforementioned effects through skin resorption. Repeated or prolonged contact with the preparation may cause removal of



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natural fat from the skin resulting in non-allergic contact dermatitis and/or absorption through skin. Splashing may cause eye irritation and reversible damage. Because of the isocyanate components" properties of this and with consideration of similar preparations the following applies: Preparation may cause acute irritation and/or sensitization of airways which lead to tightness in thorax, short-breath and asthmatic complaints. After sensitization even concentrations below the exposure limit values may cause asthma. Repeated inhaling can lead to permanent illness of the respiratory tract. Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in non-allergic contact dermatitis and/or absorption through skin.

Overall Assessment on CMR properties

The ingredients in this preparation do not meet the criteria for classification as CMR category 1 or 2. according to 67/548/EEC.

There is no information available on the preparation itself . The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and classified according to the toxicological dangers. See chapters 2 and 15 for details.

SECTION 12: Ecological information

overall evaluation

There is no information available on the preparation itself . Do not allow to enter into surface water or drains.

12.1. Toxicity

No information available.

Long-term Ecotoxicity

Toxicological data are not available.

12.2. Persistence and degradability

Toxicological data are not available.

12.3. Bioaccumulative potential

Toxicological data are not available.

Bioconcentration factor (BCF)

Toxicological data are not available.

12.4. Mobility in soil

Toxicological data are not available.

12.5. Results of PBT assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.6. Other adverse effects

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Appropriate disposal / Product

Recommendation

Do not allow to enter into surface water or drains. Handle contaminated packages in the same way as the substance itself. This material and its container must be disposed of in a safe way. Waste disposal according to EC directives 75/442/EEC and 91/689/EEC in the corresponding versions, covering waste and dangerous waste.

List of proposed waste codes/waste designations in accordance with EWC

waste paint and varnish containing organic solvents or other dangerous substances

packaging

080111

Recommendation

Non-contaminated packages may be recycled. Vessels not properly emptied are special waste.

SECTION 14: Transport information

14.1. UN number

1263

Paint

14.2. **UN proper shipping name** Land transport (ADR/RID):

	EYCOLOR [®]	according to	Regulation (EU)	NO 45 <i>3</i> /2010	
		Article No.: Print date: Version:	114-85-2 17.09.2014 1.3	FEYCOPUR HS-Härter 85 Revision date: 20.02.2014 Issue date: 20.02.2014	999998 EN Page 8 / 9
	Sea transport (IMDG): Air transport (ICAO-TI / IAT/	A-DGR):	PAINT Paint		
14.3.	Transport hazard class(es)				
111	Deaking group		3		
14.4.	Packing group		Ш		
14.5.	Environmental hazards				
	Land transport (ADR/RID)		n.a.		
	Marine pollutant		n.a.		
14.6.	Special precautions for us	er			
	Transport always in closed, case of an accident or leaka Advices on safe handling: so	ge.	containers. Make su	ure that persons transporting the product	know what to do in
	Additional information				
	Land transport (ADR/RID)				
	tunnel restriction code		D/E SONDERVOR	SCHRIFT 640E	
	Sea transport (IMDG)				
	EmS-No.		F-E, S-E		
14.7.	 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code not applicable 				
	SECTION 15: Regulator	y information			
15.1.	Safety, health and environ	mental regulation	ons/legislation spe	cific for the substance or mixture	
	EU legislation	-			
			It limitation of emis	ssions of volatile organic compounds (VOC-guideline).
	VOC-value (in g/L) ISO 1189 VOC-value (in g/L) ASTM D			174 174	
				+/4	
	according to EU-regulation 2004/42/EC (appendix II) EU limit value for this product (cat. nicht anwendbar): 0 g/l (2007)/0 g/l (2010). This product contains max 474 g/l VOC.				
	•	ct (cat. nicht anw)/0 g/l (2010).	
	•	ct (cat. nicht anw)/0 g/l (2010).	
	This product contains max 4 National regulations Restrictions of occupation Observe employment restrict	ct (cat. nicht anw 74 g/l VOC. tions under the N	endbar): 0 g/l (2007 Aaternity Protection	Directive (92/85/EEC) for expectant or nu	
	This product contains max 4 National regulations Restrictions of occupation Observe employment restric Observe restrictions to employ	ct (cat. nicht anw 74 g/l VOC. tions under the N oyment for juven	endbar): 0 g/l (2007 Maternity Protection ils according to the		
15.2.	This product contains max 4 National regulations Restrictions of occupation Observe employment restrict	ct (cat. nicht anw 74 g/l VOC. tions under the N oyment for juven ons and prohib ent	endbar): 0 g/l (2007 Maternity Protection ils according to the ition regulations	Directive (92/85/EEC) for expectant or nu "juvenile work protection guideline" (94/3	
15.2.	This product contains max 4 National regulations Restrictions of occupation Observe employment restrict Observe restrictions to employ Other regulations, restrict Chemical Safety Assessm	ct (cat. nicht anw 74 g/l VOC. tions under the N oyment for juven tons and prohib ent ts for substances	endbar): 0 g/l (2007 Maternity Protection ils according to the ition regulations	Directive (92/85/EEC) for expectant or nu "juvenile work protection guideline" (94/3	
15.2.	This product contains max 4 National regulations Restrictions of occupation Observe employment restrict Observe restrictions to empl Other regulations, restrict Chemical Safety Assessm Chemical safety assessment SECTION 16: Other info	ct (cat. nicht anw 74 g/l VOC. tions under the N oyment for juven tons and prohib ent ts for substances rmation	endbar): 0 g/l (2007 Maternity Protection ils according to the ition regulations s in this preparation	Directive (92/85/EEC) for expectant or nu "juvenile work protection guideline" (94/3	
15.2.	This product contains max 4 National regulations Restrictions of occupation Observe employment restrict Observe restrictions to empl Other regulations, restrict Chemical Safety Assessm Chemical safety assessment	ct (cat. nicht anw 74 g/l VOC. tions under the N oyment for juven tons and prohib ent ts for substances rmation (Number and fu Acute toxicity Specific targe	endbar): 0 g/l (2007 Maternity Protection ils according to the ition regulations is in this preparation	Directive (92/85/EEC) for expectant or nu "juvenile work protection guideline" (94/3 were not carried out. Harmful if inhaled.	3/EC).
15.2.	This product contains max 4 National regulations Restrictions of occupation Observe employment restrict Observe restrictions to empl Other regulations, restrict Chemical Safety Assessm Chemical safety assessment SECTION 16: Other info Relevant R-and H-phrases Acute Tox. 4 / H332 STOT SE 3 / H335	ct (cat. nicht anw 74 g/l VOC. tions under the N oyment for juven tons and prohib ent ts for substances rmation (Number and fu Acute toxicity Specific targe exposure)	endbar): 0 g/l (2007 Maternity Protection ils according to the ition regulations in this preparation ull text): (inhalative) et organ toxicity (sin	Directive (92/85/EEC) for expectant or nu "juvenile work protection guideline" (94/3 were not carried out. Harmful if inhaled. gle May cause respiratory irritati	3/EC).
15.2.	This product contains max 4 National regulations Restrictions of occupation Observe employment restrict Observe restrictions to empl Other regulations, restrict Chemical Safety Assessm Chemical safety assessment SECTION 16: Other info Relevant R-and H-phrases Acute Tox. 4 / H332 STOT SE 3 / H335 Skin Sens. 1 / H317 Flam. Liq. 3 / H226	ct (cat. nicht anw 74 g/l VOC. tions under the N oyment for juven ions and prohib ent ts for substances rmation (Number and fu Acute toxicity Specific targe exposure) respiratory of flammable lice	endbar): 0 g/l (2007 Maternity Protection ils according to the ition regulations s in this preparation ull text): v (inhalative) et organ toxicity (sin r skin sensitisation quids	Directive (92/85/EEC) for expectant or nu "juvenile work protection guideline" (94/3 were not carried out. Harmful if inhaled. gle May cause respiratory irritati May cause an allergic skin re Flammable liquid and vapou	3/EC). on. eaction. r.
15.2.	This product contains max 4 National regulations Restrictions of occupation Observe employment restrict Observe restrictions to empl Other regulations, restrict Chemical Safety Assessm Chemical safety assessment SECTION 16: Other info Relevant R-and H-phrases Acute Tox. 4 / H332 STOT SE 3 / H335 Skin Sens. 1 / H317	ct (cat. nicht anw 74 g/l VOC. tions under the N oyment for juven ions and prohib ent ts for substances rmation (Number and fu Acute toxicity Specific targe exposure) respiratory of flammable lic Specific targe	endbar): 0 g/l (2007 Maternity Protection ils according to the ition regulations in this preparation Ill text): v (inhalative) et organ toxicity (sin r skin sensitisation	Directive (92/85/EEC) for expectant or nu "juvenile work protection guideline" (94/3 were not carried out. Harmful if inhaled. gle May cause respiratory irritati May cause an allergic skin re Flammable liquid and vapou	3/EC). on. eaction. r.
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FEYCOLOR [®]	according to Regulation (EU) No 453/2010				
	Article No.: Print date: Version:	114-85-2 17.09.2014 1.3	FEYCOPUR HS-Härter 85 Revision date: 20.02.2014 Issue date: 20.02.2014	999998 EN Page 9 / 9	
R10 Xn; R65 Xi; R37 N; R51-53 T; R23 Xi; R36/37/38 R42/43 R66	Harmful Irritant Dangerous for Toxic Irritant	the environment	breathing difficulties if inhaled. Flammable Harmful: may cause lung damage if swallowed. Irritating to respiratory system. Toxic to aquatic life. May cause long-term adverse effects in the aquatic environment. Toxic by inhalation. Irritating to eyes, respiratory system and skin. May cause sensitization by inhalation and skin contact. Repeated exposure may cause skin dryness or		
R67 Xn; R20 R43	Harmful		cracking. Vapours may cause drowsine Harmful by inhalation. May cause sensitization by sl		

Additional information

The information supplied on this safety data sheet complies with our current level of knowledge as well as with national and EU regulations. Without written approval, the product must not be used for purposes different from those mentioned in chapter 1. It is always the user's duty to take any necessary measures for meeting the requirements laid down by local rules and regulations. The details in this safety data sheet describe the safety requirements of our product and are not to be regarded as guaranteed attributes of the product.