(in accordance with Regulation (EU) 2015/830)

Colorcrete Rusty Heavy Iron

Date of compilation: 25/02/2019 Version 1

Version 5 (replaces version 4) Revision date: 31/03/2021



Page 1 of 11 Print date: 23/04/2021

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING.

1.1 Product identifier.

Product Name: Colorcrete Rusty Heavy Iron

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

Not available.

Uses advised against:

Uses other than those recommended.

1.3 Details of the supplier of the safety data sheet.

Luxury Concrete, SLU Company:

Address: C/ Lepanto n 9, 3a 46008, Valencia City: Province: Valencia Telephone: +34 910 028 940 E-mail: info@luxuryconcrete.eu

https://www.luxuryconcrete.eu/ 1.4 Emergency telephone number: +34 630 352 217 (Available 24 hours)

SECTION 2: HAZARDS IDENTIFICATION.

2.1 Classification of the substance or mixture.

In accordance with Regulation (EU) No 1272/2008: Skin Sens. 1: May cause an allergic skin reaction.

2.2 Label elements.

Labelling in accordance with Regulation (EU) No 1272/2008:

Pictograms:

Web:



Signal Word:

Warning

H statements:

H317 May cause an allergic skin reaction.

P statements:

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read carefully and follow all instructions.

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

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

P321 Specific treatment (see ... on this label). P501 Dispose of contents/container to ...

Contains:

reaction mass of: 5-chloro-2methyl-4isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H -isothiazol-3one [EC no. 220-239-6] (3:1), reaction mass of: 5chloro-2methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-4-isothiazolin-3one [EC no. 220-239-6] (3:1)

(in accordance with Regulation (EU) 2015/830)

Colorcrete Rusty Heavy Iron

Version 1 Date of compilation: 25/02/2019

Version 5 (replaces version 4) Revision date: 31/03/2021



Page 2 of 11 Print date: 23/04/2021

2.3 Other hazards.

In normal use conditions and in its original form, the product itself does not involve any other risk for health and the environment.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS.

3.1 Substances.

Not Applicable.

3.2 Mixtures.

Substances posing a danger to health or the environment in accordance with the Regulation (EC) No. 1272/2008, assigned a Community exposure limit in the workplace, and classified as PBT/vPvB or included in the Candidate List:

			(*)Classification - Regulation (EC) No 1272/2008	
Identifiers	Name	Concentrate	Classification	specific concentration limit
Index No: 649-422- 00-2 CAS No: 64742-47-8 EC No: 265-149-8 Registration No: 01- 2119484819-18-XXXX	[1] distillates (petroleum), hydrotreated light, Kerosine — unspecified, [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C9 through C16 and boiling in the range of approximately 150 oC to 290 oC (302 oFto 554 oF).]	0 - 9.99 %	-	-
Index No: 613-167- 00-5 CAS No: 55965-84-9	reaction mass of: 5-chloro-2methyl-4isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H - isothiazol-3one [EC no. 220-239-6] (3:1), reaction mass of: 5chloro-2methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-4-isothiazolin-3one [EC no. 220-239-6] (3:1)	0.0015 - 0.00249 %	Skin Sens. 1, H317	Skin Corr. 1C, H314: C ≥ 0,6 % Skin Irrit. 2, H315: 0,06 % ≤ C < 0,6 % Eye Irrit. 2, H319: 0,06 % ≤ C < 0,6 % Skin Sens. 1A, H317: C ≥ 0,0015 % Eye Dam. 1, H318: C ≥ 0,6
Index No: 605-001- 00-5 CAS No: 50-00-0 EC No: 200-001-8 Registration No: 01- 2119488953-20-XXXX	[1] formaldehyde	0 - 0.099 %	-	Skin Corr. 1B, H314: C ≥25 % Skin Irrit. 2, H315: 5 % ≤ C < 25 % Eye Irrit. 2, H319: 5 % ≤ C < 25 % STOT SE 3, H335: C ≥ 5 % Skin Sens. 1, H317: C ≥ 0,2

^(*) The complete text of the H phrases is given in section 16 of this Safety Data Sheet.

SECTION 4: FIRST AID MEASURES.

4.1 Description of first aid measures.

^[1] Substance with a Community workplace exposure limit (see section 8.1).

(in accordance with Regulation (EU) 2015/830)

Colorcrete Rusty Heavy Iron

Version 1 Date of compilation: 25/02/2019

Version 5 (replaces version 4) Revision date: 31/03/2021



Page 3 of 11 Print date: 23/04/2021

In case of doubt or when symptoms of feeling unwell persist, get medical attention. Never administer anything orally to persons who are unconscious.

Inhalation.

Take the victim into open air; keep them warm and calm. If breathing is irregular or stops, perform artificial respiration.

Eve contact.

Remove contact lenses, if present and if it is easy to do. Wash eyes with plenty of clean and cool water for at least 10 minutes while pulling eyelids up, and seek medical assistance.

Skin contact.

Remove contaminated clothing. Wash skin vigorously with water and soap or a suitable skin cleaner. NEVER use solvents or thinners.

Ingestion.

If accidentally ingested, seek immediate medical attention. Keep calm. NEVER induce vomiting.

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

It may cause an allergic reaction, dermatitis, redness or inflammation of the skin.

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

In case of doubt or when symptoms of feeling unwell persist, get medical attention. Never administer anything orally to persons who are unconscious. If the person vomits, clear the respiratory tract. Keep the person comfortable. Turn him/her over to the left side and stay there while waiting for medical care.

SECTION 5: FIREFIGHTING MEASURES.

The product does not present any particular risk in case of fire.

5.1 Extinguishing media.

Suitable extinguishing media:

Extinguisher powder or CO2. In case of more serious fires, also alcohol-resistant foam and water spray.

Unsuitable extinguishing media:

Do not use a direct stream of water to extinguish. In the presence of electrical voltage, you cannot use water or foam as extinguishing media.

5.2 Special hazards arising from the substance or mixture.

Special risks.

Fire can cause thick, black smoke. As a result of thermal decomposition, dangerous products can form: carbon monoxide, carbon dioxide. Exposure to combustion or decomposition products can be harmful to your health.

5.3 Advice for firefighters.

Use water to cool tanks, cisterns, or containers close to the heat source or fire. Take wind direction into account. Prevent the products used to fight the fire from going into drains, sewers, or waterways.

Fire protection equipment.

According to the size of the fire, it may be necessary to use protective suits against the heat, individual breathing equipment, gloves, protective goggles or facemasks, and boots.

SECTION 6: ACCIDENTAL RELEASE MEASURES.

6.1 Personal precautions, protective equipment and emergency procedures.

For exposure control and individual protection measures, see section 8.

6.2 Environmental precautions.

Prevent the contamination of drains, surface or subterranean waters, and the ground.

6.3 Methods and material for containment and cleaning up.

Contain and collect spillage with inert absorbent material (earth, sand, vermiculite, Kieselguhr...) and clean the area immediately with a suitable decontaminant.

(in accordance with Regulation (EU) 2015/830)

Colorcrete Rusty Heavy Iron

Version 1 Date of compilation: 25/02/2019

Version 5 (replaces version 4) Revision date: 31/03/2021



Page 4 of 11 Print date: 23/04/2021

Deposit waste in closed and suitable containers for disposal, in compliance with local and national regulations

6.4 Reference to other sections.

For exposure control and individual protection measures, see section 8.

For later elimination of waste, follow the recommendations under section 13.

SECTION 7: HANDLING AND STORAGE.

7.1 Precautions for safe handling.

For personal protection, see section 8.

In the application area, smoking, eating, and drinking must be prohibited.

Follow legislation on occupational health and safety.

Never use pressure to empty the containers. They are not pressure-resistant containers. Keep the product in containers made of a material identical to the original.

7.2 Conditions for safe storage, including any incompatibilities.

Store according to local legislation. Observe indications on the label. Store the containers between 5 and 25° C, in a dry and well-ventilated place, far from sources of heat and direct solar light. Keep far away from ignition points. Keep away from oxidising agents and from highly acidic or alkaline materials. Do not smoke. Prevent the entry of non-authorised persons. Once the containers are open, they must be carefully closed and placed vertically to prevent spills.

The product is not affected by Directive 2012/18/EU (SEVESO III).

7.3 Specific end use(s).

For professional use.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION.

8.1 Control parameters.

Work exposure limit for:

Name	CAS No.	Country	Limit value	ppm	mg/m³
distillates (petroleum), hydrotreated light, Kerosine — unspecified, [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C9 through C16 and boiling in the range of approxi mately 150 oC to 290 oC (302 oFto 554 oF).]	64742-47-8	Éire [1]	Eight hours Short term	,	100
		European Union [2]	Eight hours Short term	0,3 0,6	0,37 0,74
		United	Eight hours	2	2,5
		Kingdom [3] Short term		2	2,5
		Éire [1]	Eight hours	0,3	0,37
		cire [1]	Short term	0,6	0,738
		United States	Eight hours	0.75	
formaldohudo	50-00-0	[4] (Cal/OSHA)	Short term	2	
formaldehyde	30-00-0	United States [5] (NIOSH)	Eight hours	Potential occupational carcinogens 0.016 (Ceiling) 0.1 [15-min] lowest feasible concentration (LFC).	
			Short term		

(in accordance with Regulation (EU) 2015/830)

Colorcrete Rusty Heavy Iron

Version 1 Date of compilation: 25/02/2019

Version 5 (replaces version 4) Revision date: 31/03/2021



Page 5 of 11 Print date: 23/04/2021

[1] According Code of Practice for the Safety, Health and Welfare at Work (Chemicals Agents) Regulations adopted by Health and Safety Authority (HSA).

[2] According both Binding Occupational Esposure Limits (BOELVs) and Indicative Occupational Exposure Limits (IOELVs) adopted by Scientific Committee for Occupational Exposure Limits to Chemical Agents (SCOEL).

[3] According Limit Value (IOELV) list in 2nd Indicative Occupational Exposure adobted by Health and Safety Executive.

[4] California Division of Occupational Safety and Health (Cal/OSHA) Permissible Exposure Limits (PELs).

[5] National Institute for Occupational Safety and Health. NIOSH Recommendations for occupational safety and health,

Compendium of Policy Documents and Statements, January, 1992, DHHS (NIOSH) Publication No. 92-100.

The product does NOT contain substances with Biological Limit Values.

Concentration levels DNEL/DMEL:

Name	DNEL/DMEL	Туре	Value
formaldohudo	DNEL	Inhalation, Long-term, Local effects	0,5
formaldehyde CAS No: 50-00-0	(Workers)		(mg/m³)
EC No: 200-001-8	DNEL	Inhalation, Long-term, Systemic effects	9 (mg/m ³)
EC NO: 200-001-6	(Workers)		, .,

DNEL: Derived No Effect Level, level of exposure to the substance below which adverse effects are not anticipated.

DMEL: Derived Minimal Effect Level, exposure level corresponding to a low risk, that risk should be considered a tolerable minimum.

8.2 Exposure controls.

Measures of a technical nature:

Provide adequate ventilation, which can be achieved by using good local exhaust-ventilation and a good general exhaust system.

Concentration:	100 %						
Uses:							
Breathing protection:							
If the recommended	If the recommended technical measures are observed, no individual protection equipment is necessary.						
Hand protection:							
PPE:	Work gloves.						
Characteristics:	«CE» marking, category I.						
CEN standards:	EN 374-1, En 374-2, EN 374-3, EN 420						
	Keep in a dry place, away from any sources of heat, and avoid exposure to sunlight as much as possible.						
Maintenance:	Do not make any changes to the gloves that may alter their resistance, or apply paints, solvents or						
	adhesives.						
Observations:	Gloves should be of the appropriate size and fit the user's hand well, not being too loose or too tight. Always use with clean, dry hands.						
	Proal/through time Material thickness						
Material:	PVC (polyvinyl chloride) Control of the chloride Control of the chloride PVC (polyvinyl chloride) PVC (min.): PVC (min.): PVC (polyvinyl chloride) O,35 O,						
Eye protection:							
PPE:	Face shield.						
Characteristics:	«CE» marking, category II. Face and eye protector against splashing liquid.						
CEN standards:	EN 165, EN 166, EN 167, EN 168						
Maintenance:	Visibility through lenses should be ideal. Therefore, these parts should be cleaned daily. Protectors should be disinfected periodically following the manufacturer's instructions. Make sure that mobile parts move smoothly.						
Observations:	Face shields should offer a field of vision with a dimension in the central line of, at least, 150 mm vertically once attached to the frame.						
Skin protection:							
PPE:	Protective clothing.						
Characteristics:	«CE» marking, category II. Protective clothing should not be too tight or loose in order not to obstruct the user's movements.						
CEN standards:	EN 340						
Maintenance:	In order to guarantee uniform protection, follow the washing and maintenance instructions provided by the manufacturer.						
Observations:	The protective clothing should offer a level of comfort in line with the level of protection provided in terms of the hazard against which it protects, bearing in mind environmental conditions, the user's level of activity and the expected time of use.						
PPE:	Work footwear.						
Characteristics:	«CE» marking, category II.						
CEN standards:	EN ISO 13287, EN 20347						

(in accordance with Regulation (EU) 2015/830)

Colorcrete Rusty Heavy Iron

Version 1 Date of compilation: 25/02/2019

Version 5 (replaces version 4) Revision date: 31/03/2021



Page 6 of 11 Print date: 23/04/2021

Maintenance: This product adapts to the first user's foot shape. That is why, as well as for hygienic reasons, it should

not be used by other people.

Observations: Work footwear for professional use includes protection elements aimed at protecting users against any

injury resulting from an accident

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES.

9.1 Information on basic physical and chemical properties.

Appearance: Paste with characteristic colour and odour

Colour: N.A./N.A. Odour: N.A./N.A.

Odour threshold: N.A./N.A.

pH:N.A./N.A.

Melting point: N.A./N.A.
Boiling Point: 859 °C
Flash point: 202 °C
Evaporation rate: N.A./N.A.

Inflammability (solid, gas): N.A./N.A. Lower Explosive Limit: N.A./N.A. Upper Explosive Limit: N.A./N.A.

Vapour pressure: 0,362 Vapour density:N.A./N.A. Relative density:0,861 Solubility:N.A./N.A. Liposolubility: N.A./N.A. Hydrosolubility: N.A./N.A.

Partition coefficient (n-octanol/water): N.A./N.A.

Auto-ignition temperature: N.A./N.A. Decomposition temperature: N.A./N.A.

Viscosity: N.A./N.A. Explosive properties: N.A./N.A. Oxidizing properties: N.A./N.A.

N.A./N.A. = Not Available/Not Applicable due to the nature of the product

9.2 Other information.

Dropping point: N.A./N.A.

Blink: N.A./N.A.

Kinematic viscosity: N.A./N.A.

N.A./N.A.= Not Available/Not Applicable due to the nature of the product

SECTION 10: STABILITY AND REACTIVITY.

10.1 Reactivity.

The product does not present hazards by their reactivity.

10.2 Chemical stability.

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

10.3 Possibility of hazardous reactions.

The product does not present possibility of hazardous reactions.

10.4 Conditions to avoid.

Avoid any improper handling.

10.5 Incompatible materials.

Keep away from oxidising agents and from highly alkaline or acidic materials in order to prevent exothermic reactions.

10.6 Hazardous decomposition products.

No decomposition if used for the intended uses.

(in accordance with Regulation (EU) 2015/830)

Colorcrete Rusty Heavy Iron

Version 1 Date of compilation: 25/02/2019

Version 5 (replaces version 4) Revision date: 31/03/2021



Page 7 of 11 Print date: 23/04/2021

SECTION 11: TOXICOLOGICAL INFORMATION.

1-component preparations: during curing, formaldehyde is released. This can cause irreversible effects, it is a mucous membrane irritant, and it can cause skin sensitivity.

11.1 Information on toxicological effects.

Toxicological information about the substances present in the composition.

Name	Acute toxicity			
Name	Туре	Test	Kind	Value
reaction mass of: 5-chloro-2methyl-4isothiazolin- 3-one [EC no. 247-500-7]and 2-methyl-2H -	Oral	LD50	Rat	53 mg/kg bw [1]
isothiazol-3one [EC no. 220-239-6] (3:1), reaction		[1] Mutation Research. Vol. 118, Pg. 129, 1983		
mass of: 5chloro-2methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-4-isothiazolin-3one	Dermal			
[EC no. 220-239-6] (3:1) CAS No: 55965-84-9 EC No:	Inhalation			

a) acute toxicity;

Not conclusive data for classification.

b) skin corrosion/irritation;

Not conclusive data for classification.

c) serious eye damage/irritation;

Not conclusive data for classification.

d) respiratory or skin sensitisation;

Product classified:

Skin sensitiser, Category 1: May cause an allergic skin reaction.

e) germ cell mutagenicity;

Not conclusive data for classification.

f) carcinogenicity;

Not conclusive data for classification.

g) reproductive toxicity;

Not conclusive data for classification.

h) STOT-single exposure;

Not conclusive data for classification.

i) STOT-repeated exposure;

Not conclusive data for classification.

j) aspiration hazard;

Not conclusive data for classification.

SECTION 12: ECOLOGICAL INFORMATION.

12.1 Toxicity.

Name	Ecotoxicity			
Name	Туре	Test	Kind	Value
reaction mass of: 5-chloro-2methyl-	Fish	LC50	Fish	0,36 mg/l (96 h) [1]
4isothiazolin-3-one [EC no. 247-500-7]and 2-	LISH	LC50	Fish	0,19 mg/l (96 h) [2]

(in accordance with Regulation (EU) 2015/830)

Colorcrete Rusty Heavy Iron

Version 1 Date of compilation: 25/02/2019

Version 5 (replaces version 4) Revision date: 31/03/2021



Page 8 of 11

Print date: 23/04/2021

methyl-2H -isothiazol-3one [EC no. 220-239-6] (3:1), reaction mass of: 5chloro-2methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-4-isothiazolin-3one [EC no. 220-239-6] (3:1)		[1] Office of Pesticide Programs 2000. Pesticide Ecotoxicity Database (Formerly: Environmental Effects Database (EEDB)). Environmental Fate and Effects Division, U.S.EPA, Washington, D.C [2] Office of Pesticide Programs 2000. Pesticide Ecotoxicity Database (Formerly: Environmental Effects Database (EEDB)). Environmental Fate and Effects Division, U.S.EPA, Washington,D.C			
	Aquatic invertebrates	LC50 Crustacean 0,56 mg/l (48 h) [1] EC50 Crustacean 1,07 mg/l (48 h) [2] EC50 Crustacean 0,18 mg/l (48 h) [3] [1] Office of Pesticide Programs 2000. Pesticide Ecotoxicity Database (Formerly: Environmental Effects Database (EEDB)). Environmental Fate and Effects Division, U.S.EPA, Washington, D.C [2] Office of Pesticide Programs 2000. Pesticide Ecotoxicity Database (Formerly: Environmental Effects Database (EEDB)). Environmental Fate and Effects Division, U.S.EPA, Washington, D.C [3] Office of Pesticide Programs 2000. Pesticide Ecotoxicity Database (Formerly: Environmental Effects Database (EEDB)). Environmental Fate and Effects Database (EEDB)). Environmental Fate and Effects Division, U.S.EPA, Washington, D.C			
CAS No: 55965-84-9 EC No:	Aquatic plants	EC50 Algae 0,06 mg/l (96 h) [1] EC50 Algae 0,13 mg/l (72 h) [2] [1] Office of Pesticide Programs 2000. Pesticide Ecotoxicity Database (Formerly: Environmental EffectsDatabase (EEDB)). Environmental Fate and Effects Division, U.S.EPA, Washington,D.C [2] Office of Pesticide Programs 2000. Pesticide Ecotoxicity Database (Formerly: Environmental Effects Database (EEDB)). Environmental Fate and Effects Division, U.S.EPA, Washington, D.C			

12.2 Persistence and degradability.

No information is available regarding the biodegradability of the substances present.

No information is available on the degradability of the substances present. No information is available about persistence and degradability of the product.

12.3 Bioaccumulative potential.

Information about the bioaccumulation of the substances present.

Name		Bioaccumulation			
		Log Pow	BCF	NOECs	Level
formaldehyde		0,35	_	_	Very low
CAS No: 50-00-0	EC No: 200-001-8	0,33	-	_	very low

12.4 Mobility in soil.

No information is available about the mobility in soil.

The product must not be allowed to go into sewers or waterways.

Prevent penetration into the ground.

12.5 Results of PBT and vPvB assessment.

No information is available about the results of PBT and vPvB assessment of the product.

(in accordance with Regulation (EU) 2015/830)

Colorcrete Rusty Heavy Iron

Version 1 Date of compilation: 25/02/2019

Version 5 (replaces version 4) Revision date: 31/03/2021



Page 9 of 11 Print date: 23/04/2021

12.6 Other adverse effects.

No information is available about other adverse effects for the environment.

SECTION 13: DISPOSAL CONSIDERATIONS.

13.1 Waste treatment methods.

Do not dump into sewers or waterways. Waste and empty containers must be handled and eliminated according to current, local/national legislation.

Follow the provisions of Directive 2008/98/EC regarding waste management.

SECTION 14: TRANSPORT INFORMATION.

Transportation is not dangerous. In case of road accident causing the product's spillage, proceed in accordance with point 6.

14.1 UN number.

Transportation is not dangerous.

14.2 UN proper shipping name.

Description:

ADR: Not classified as hazardous for transport. IMDG: Not classified as hazardous for transport.

ICAO/IATA: Not classified as hazardous for transport.

14.3 Transport hazard class(es).

Transportation is not dangerous.

14.4 Packing group.

Transportation is not dangerous.

14.5 Environmental hazards.

Transportation is not dangerous.

14.6 Special precautions for user.

Transportation is not dangerous.

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code.

Transportation is not dangerous.

SECTION 15: REGULATORY INFORMATION.

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

The product is not affected by the Regulation (EC) No 1005/2009 of the European Parliament and of the Council of 16 September 2009 on substances that deplete the ozone layer.

Volatile organic compound (VOC) VOC content (p/p): 0,313 % VOC content: 2,692 g/l

Product classification according to Annex I of Directive 2012/18/EU (SEVESO III): N/A

The product is not affected by Regulation (EU) No 528/2012 concerning the making available on the market and use of biocidal products.

The product is not affected by the procedure established Regulation (EU) No 649/2012, concerning the export and import of dangerous chemicals.

Kind of pollutant to water (Germany): WGK 1: Slightly hazardous to water. (Autoclassified according to the AwSV Regulations)

15.2 Chemical safety assessment.

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

(in accordance with Regulation (EU) 2015/830)

Colorcrete Rusty Heavy Iron

Version 1 Date of compilation: 25/02/2019

Version 5 (replaces version 4) Revision date: 31/03/2021



Page 10 of 11 Print date: 23/04/2021

SECTION 16: OTHER INFORMATION.

Complete text of the H phrases that appear in section 3:

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.
 H318 Causes serious eye damage.
 H319 Causes serious eye irritation.

Classification codes:

Acute Tox. 2: Acute toxicity (Dermal), Category 2
Acute Tox. 2: Acute toxicity (Inhalation), Category 2
Acute Tox. 3: Acute toxicity (Dermal), Category 3
Acute Tox. 3: Acute toxicity (Inhalation), Category 3
Acute Tox. 3: Acute toxicity (Oral), Category 3

Aquatic Acute 1 : Acute toxicity to the aquatic environment, Category 1 Aquatic Chronic 1 : Chronic effect to the aquatic environment, Category 1

Asp. Tox. 1 : Aspiration toxicity, Category 1 Carc. 1B : Carcinogen, Category 1B

Eye Dam. 1 : Serious eye damage, Category 1

Muta. 2 : Mutagen, Category 2

Skin Corr. 1B: Skin Corrosive, Category 1B Skin Corr. 1C: Skin Corrosive, Category 1C Skin Sens. 1: Skin sensitiser, Category 1 Skin Sens. 1A: Skin sensitiser, Category 1A

Changes regarding to the previous version:

- Changes in the composition of the product (SECTION 3.2).
- Modification of exposure data (SECTION 8.1).
- Addition of abbreviations and acronyms (SECTION 16).

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Physical hazards On basis of test data Health hazards Calculation method Environmental hazards Calculation method

It is advisable to carry out basic training with regard to health and safety at work in order to handle this product correctly.

Abbreviations and acronyms used:

AwSV: Facility Regulations for handling substances that are hazardous for the water.

BCF: Bioconcentration factor.

CEN: European Committee for Standardization.

DMEL: Derived Minimal Effect Level, exposure level corresponding to a low risk, that risk should be

considered a tolerable minimum.

DNEL: Derived No Effect Level, level of exposure to the substance below which adverse effects are not

anticipated.

EC50: Half maximal effective concentration. PPE: Personal protection equipment. LC50: Lethal concentration, 50%.

LD50: Lethal dose, 50%.

Log Pow: Logarithm of the partition octanol-water. NOEC: No observed effect concentration.

WGK: Water hazard classes.

(in accordance with Regulation (EU) 2015/830)

Colorcrete Rusty Heavy Iron

Version 1 Date of compilation: 25/02/2019

Version 5 (replaces version 4) Revision date: 31/03/2021



Page 11 of 11 Print date: 23/04/2021

Key literature references and sources for data: http://eur-lex.europa.eu/homepage.html http://echa.europa.eu/
Regulation (EU) 2015/830.
Regulation (EC) No 1907/2006.
Regulation (EU) No 1272/2008.

The information given in this Safety Data Sheet has been drafted in accordance with COMMISSION REGULATION (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

The information in this Safety Data Sheet on the Preparation is based on current knowledge and on current EC and national laws, as far as the working conditions of the users is beyond our knowledge and control. The product must not be used for purposes other than those that are specified without first having written instructions on how to handle. It is always the responsibility of the user to take the appropriate measures in order to comply with the requirements established by current legislation. The information contained in this Safety Sheet only states a description of the safety requirements for the preparation, and it must not be considered as a guarantee of its properties.