Safety data sheet



# legislation **FESCOSAN COATING**

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

#### 1.1 **Product identifier:**

FESCOSAN COATING

## Other means of identification:

Non-applicable

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

Relevant uses: Paints and varnishes

Uses advised against: All uses not specified in this section or in section 7.3

#### 1.3 Details of the supplier of the safety data sheet:

Fescon Oy Hämeenkatu 9 FI-05820 Hyvinkää - Suomi - Finland Phone: +358 (0)20 789 5900 fescon@fescon.fi www.fescon.fi

#### Emergency telephone number: 112 1.4

## SECTION 2: HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture:

## CLP Regulation (EC) No 1272/2008:

The product is not classified as hazardous according to CLP Regulation (EC) No 1272/2008.

## 2.2 Label elements:

## CLP Regulation (EC) No 1272/2008:

Hazard statements:

Non-applicable

#### **Precautionary statements:**

Non-applicable

## Supplementary information:

EUH208: Contains 2-methyl-4-isothiazolin-3-one. May produce an allergic reaction. EUH210: Safety data sheet available on request. EUH211: Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

## Additional labeling:

This paint contains a biocidal product with fungicidal and algaecidal properties. Active subtance: isoproturon (ISO), Terbutryn, 3iodo-2-propynol butylcarbamate. The water used for cleaning tools must not enter soil or surface water.

#### 2.3 **Other hazards:**

Product fails to meet PBT/vPvB criteria Endocrine-disrupting properties: The product fails to meet the criteria.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Substance:

Non-applicable

3.2 Mixture:

Chemical description: Mixture of substances

**Components:** 

In accordance with Annex II of Regulation (EC) No 1907/2006 (point 3), the product contains:



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## **FESCOSAN COATING**

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS (continued)

	Identification		Chemical name/Classification		
EC: 272-489-0		Kieselguhr, soda ash	guhr, soda ash flux-calcined (1 % < RCS < 10 %) <sup>(1)</sup> Self-classified		
		Regulation 1272/2008	STOT RE 2: H373 - Warning	1 - <10 %	
CAS:	2682-20-4	2-methyl-4-isothiazo	ATP ATP:	3	
EC: Index: REACH:	1272/2008 Non-applicable Non-applicable	Regulation 1272/2008	Acute Tox. 2: H330; Acute Tox. 3: H301+H311; Aquatic Acute 1: H400; Aquatic Chronic 1: H4 Eye Dam. 1: H318; Skin Corr. 1B: H314; Skin Sens. 1A: H317; EUH071 - Danger	اە:, < <b>0,0015</b> %	

(1) Substances presenting a health or environmental hazard which meet criteria laid down in Regulation (EU) No. 2020/878

To obtain more information on the hazards of the substances consult sections 11, 12 and 16.

## Other information:

Identification			M-factor	
2-methyl-4-isothiazol	in-3-one		Acute	10
CAS: 2682-20-4 EC: 1272/2008			Chronic	1
	Identification	Spec	ific concentrati	on limit
2-methyl-4-isothiazoli CAS: 2682-20-4 EC: 1272/2008	in-3-one	% (w/w) >=0,0015: Skin Se	ns. 1A - H317	

# SECTION 4: FIRST AID MEASURES

## 4.1 Description of first aid measures:

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

## By inhalation:

This product is not classified as hazardous through inhalation. However, in case of intoxication symptoms it is recommended to remove the person affected from the area of exposure, provide clean air and keep at rest. Request medical attention if symptoms persist.

#### By skin contact:

This product is not classified as hazardous when in contact with the skin. However, in case of skin contact it is recommended to remove contaminated clothes and shoes, rinse the skin or if necessary shower the affected person thoroughly with cold water and neutral soap. In case of serious reaction consult a doctor.

#### By eye contact:

Rinse eyes thoroughly with water for at least 15 minutes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case removal could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS for the product.

#### By ingestion/aspiration:

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.

## 4.2 Most important symptoms and effects, both acute and delayed:

Acute and delayed effects are indicated in sections 2 and 11.

## 4.3 Indication of any immediate medical attention and special treatment needed:

Non-applicable

## SECTION 5: FIREFIGHTING MEASURES

## 5.1 Extinguishing media:

## Suitable extinguishing media:

Product is non-flammable under normal conditions of storage, handling and use. In the case of combustion as a result of improper handling, storage or use preferably use polyvalent powder extinguishers (ABC powder), in accordance with the Regulation on fire protection systems.

## Unsuitable extinguishing media:

legislation

# **FESCOSAN COATING**

## SECTION 5: FIREFIGHTING MEASURES (continued)

#### Non-applicable

## 5.2 Special hazards arising from the substance or mixture:

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

## 5.3 Advice for firefighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and self-contained breathing apparatus (SCBA). Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...) in accordance with Directive 89/654/EC.

## Additional provisions:

Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Eliminate all sources of ignition. In case of fire, cool the storage containers and tanks for products susceptible to combustion, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

## 6.1 Personal precautions, protective equipment and emergency procedures:

#### For non-emergency personnel:

Isolate leaks provided that there is no additional risk for the people performing this task. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Evacuate the area and keep out those who do not have protection.

#### For emergency responders:

See section 8.

#### 6.2 Environmental precautions:

Avoid spillage into the aquatic environment as it contains substances potentially dangerous for this. Contain the product absorbed in hermetically sealed containers. In the case of serious spillage into the aquatic environment notify the relevant authority.

## 6.3 Methods and material for containment and cleaning up:

It is recommended:

Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal consult section 13.

#### 6.4 Reference to other sections:

See sections 8 and 13.

## SECTION 7: HANDLING AND STORAGE

## 7.1 Precautions for safe handling:

A.- Precautions for safe manipulation

Comply with the current legislation concerning the prevention of industrial risks. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods (section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.

B.- Technical recommendations for the prevention of fires and explosions

Product is non-flammable under normal conditions of storage, handling and use. It is recommended to transfer at slow speeds to avoid the generation of electrostatic charges that can affect flammable products. Consult section 10 for information on conditions and materials that should be avoided.

- C.- Technical recommendations to prevent ergonomic and toxicological risks
  - Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.
- D.- Technical recommendations to prevent environmental risks

It is recommended to have absorbent material available at close proximity to the product (See subsection 6.3)

## 7.2 Conditions for safe storage, including any incompatibilities:

A.- Technical measures for storage

Store in a cool, dry, well-ventilated location

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## **FESCOSAN COATING**

## SECTION 7: HANDLING AND STORAGE (continued)

## B.- General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

## 7.3 Specific end use(s):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control parameters:

Substances whose occupational exposure limits have to be monitored in the workplace (European OEL, not country-specific legislation):

Directive (EU) 2000/39, Directive 2004/37/EC, Directive (EU) 2006/15, Directive (EU) 2009/161, Directive (EU) 2017/164, Directive (EU) 2019/1831:

Identification	Occupational exposure limits		
Kieselguhr, soda ash flux-calcined (1 % < RCS < 10 %)	IOELV (8h)	0,1 mg/m <sup>3</sup>	
CAS: 68855-54-9 EC: 272-489-0	IOELV (STEL)		

## DNEL (Workers):

	Short exposure		Long exposure		
Identification	Systemic	Local	Systemic	Local	
Kieselguhr, soda ash flux-calcined (1 % < RCS < 10 %)	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 68855-54-9	Dermal	Non-applicable	Non-applicable	Non-applicable	Non-applicable
EC: 272-489-0	Inhalation	Non-applicable	Non-applicable	0,05 mg/m <sup>3</sup>	Non-applicable
2-methyl-4-isothiazolin-3-one	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 2682-20-4	Dermal	Non-applicable	Non-applicable	Non-applicable	Non-applicable
EC: 1272/2008	Inhalation	Non-applicable	0,043 mg/m <sup>3</sup>	Non-applicable	0,021 mg/m <sup>3</sup>

## DNEL (General population):

	Short exposure		Long exposure		
Identification	Systemic	Local	Systemic	Local	
Kieselguhr, soda ash flux-calcined (1 % < RCS < 10 %)	Oral	Non-applicable	Non-applicable	18,7 mg/kg	Non-applicable
CAS: 68855-54-9	Dermal	Non-applicable	Non-applicable	Non-applicable	Non-applicable
EC: 272-489-0	Inhalation	Non-applicable	Non-applicable	0,05 mg/m <sup>3</sup>	Non-applicable
2-methyl-4-isothiazolin-3-one	Oral	0,053 mg/kg	Non-applicable	0,027 mg/kg	Non-applicable
CAS: 2682-20-4	Dermal	Non-applicable	Non-applicable	Non-applicable	Non-applicable
EC: 1272/2008	Inhalation	Non-applicable	0,043 mg/m <sup>3</sup>	Non-applicable	0,021 mg/m <sup>3</sup>

## PNEC:

Identification				
Kieselguhr, soda ash flux-calcined (1 % < RCS < 10 %)	STP	100 mg/L	Fresh water	Non-applicable
CAS: 68855-54-9	Soil	Non-applicable	Marine water	Non-applicable
EC: 272-489-0	Intermittent	Non-applicable	Sediment (Fresh water)	Non-applicable
	Oral	Non-applicable	Sediment (Marine water)	Non-applicable
2-methyl-4-isothiazolin-3-one	STP	0,23 mg/L	Fresh water	0,00339 mg/L
CAS: 2682-20-4	Soil	0,047 mg/kg	Marine water	0,00339 mg/L
EC: 1272/2008	Intermittent	0,00339 mg/L	Sediment (Fresh water)	Non-applicable
	Oral	Non-applicable	Sediment (Marine water)	Non-applicable

## 8.2 Exposure controls:

A.- Individual protection measures, such as personal protective equipment

As a preventative measure it is recommended to use basic Personal Protective Equipment, with the corresponding <<CE marking>> in accordance with Regulation (EU) 2016/425. For more information on Personal Protective Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1. All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal.

B.- Respiratory protection



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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

The use of protection equipment will be necessary if a mist forms or if the occupational exposure limits are exceeded.

C.- Specific protection for the hands

Pictogram	PPE	Labelling	CEN Standard	Remarks
Mandatory hand protection	Protective gloves against minor risks	CATI		Replace gloves in case of any sign of damage. For prolonged periods of exposure to the product for professional users/industrials, we recommend using CE III gloves in line with standards EN 420:2004+ A1:2010 and EN ISO 374-1:2016+A1:2018

As the product is a mixture of several substances, the resistance of the glove material can not be calculated in advance with total reliability and has therefore to be checked prior to the application.

D.- Ocular and facial protection

Pictogram	PPE	Labelling	CEN Standard	Remarks
Mandatory face protection	Panoramic glasses against splash/projections.	CAT II	EN 166:2002 EN ISO 4007:2018	Clean daily and disinfect periodically according to the manufacturer's instructions. Use if there is a risk of splashing.

## E.- Body protection

Pictogram	PPE	Labelling	CEN Standard	Remarks
	Work clothing	CATI		Replace before any evidence of deterioration. For periods of prolonged exposure to the product for professional/industrial users CE III is recommended, in accordance with the regulations in EN ISO 6529:2013, EN ISO 6530:2005, EN ISO 13688:2013, EN 464:1994.
	Anti-slip work shoes		EN ISO 20347:2012	Replace before any evidence of deterioration. For periods of prolonged exposure to the product for professional/industrial users CE III is recommended, in accordance with the regulations in EN ISO 20345:2012 y EN 13832-1:2007

#### F.- Additional emergency measures

Emergency measure	Standards	Emergency measure	Standards
	ANSI Z358-1 ISO 3864-1:2011, ISO 3864-4:2011	© + T	DIN 12 899 ISO 3864-1:2011, ISO 3864-4:2011
Emergency shower		Eyewash stations	

## **Environmental exposure controls:**

In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the product and its container. For additional information see subsection 7.1.D

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

## 9.1 Information on basic physical and chemical properties:

Арј	pea	ara	an	ce	

Physical state at 20 °C:	Liquid			
Appearance:	Not available			
Colour:	Not available			
Odour:	Not available			
Odour threshold:	Non-applicable *			
Volatility:				
Boiling point at atmospheric pressure:	183 °C			
Vapour pressure at 20 °C:	81 Pa			
Vapour pressure at 50 °C:	515,43 Pa (0,52 kPa)			
*Not relevant due to the nature of the product, not providing information property of its hazards.				



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SEC	TION 9: PHYSICAL AND CHEMICAL PROPERTIE	S (continued)
	Evaporation rate at 20 °C:	Non-applicable *
	Product description:	
	Density at 20 °C:	Non-applicable *
	Relative density at 20 °C:	Non-applicable *
	Dynamic viscosity at 20 °C:	Non-applicable *
	Kinematic viscosity at 20 °C:	Non-applicable *
	Kinematic viscosity at 40 °C:	Non-applicable *
	Concentration:	Non-applicable *
	pH:	Non-applicable *
	Vapour density at 20 °C:	Non-applicable *
	Partition coefficient n-octanol/water 20 °C:	Non-applicable *
	Solubility in water at 20 °C:	Non-applicable *
	Solubility properties:	Non-applicable *
	Decomposition temperature:	Non-applicable *
	Melting point/freezing point:	Non-applicable *
	Flammability:	
	Flash Point:	Non Flammable (>60 °C)
	Flammability (solid, gas):	Non-applicable *
	Autoignition temperature:	Non-applicable *
	Lower flammability limit:	Non-applicable *
	Upper flammability limit:	Non-applicable *
	Particle characteristics:	
	Median equivalent diameter:	Non-applicable
9.2	Other information:	
	Information with regard to physical hazard clas	sses:
	Explosive properties:	Non-applicable *
	Oxidising properties:	Non-applicable *
	Corrosive to metals:	Non-applicable *
	Heat of combustion:	Non-applicable *
	Aerosols-total percentage (by mass) of flammable components: Other safety characteristics:	Non-applicable *
	Surface tension at 20 °C:	Non-applicable *
	Refraction index:	Non-applicable *
	*Not relevant due to the nature of the product, not providing info	

SECTION 10: STABILITY AND REACTIVITY	
10.1 Reactivity:	

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7.

# 10.2 Chemical stability:

Chemically stable under the conditions of storage, handling and use.

## **10.3** Possibility of hazardous reactions:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

## **10.4** Conditions to avoid:

Applicable for handling and storage at room temperature:



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## SECTION 10: STABILITY AND REACTIVITY (continued)

	Shock and friction	Contact with air	Increase in temperature	Sunlight	Humidity
	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
10.5	Incompatible materials	:			

Acids		Water	Oxidising materials	Combustible materials	Others
Avoid strong acid	5	Not applicable	Avoid direct impact	Not applicable	Avoid alkalis or strong bases

#### 10.6 Hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO2), carbon monoxide and other organic compounds.

## SECTION 11: TOXICOLOGICAL INFORMATION

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

The experimental information related to the toxicological properties of the product itself is not available

#### Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure limits, adverse effects on health may result, depending on the means of exposure:

- A- Ingestion (acute effect):
  - Acute toxicity : Based on available data, the classification criteria are not met, however, it contains substances classified as dangerous for consumption. For more information see section 3.
  - Corrosivity/Irritability: Based on available data, the classification criteria are not met. However, it does contain substances classified as dangerous for this effect. For more information see section 3.
- B- Inhalation (acute effect):
  - Acute toxicity : Based on available data, the classification criteria are not met. However, it contains substances classified as dangerous for inhalation. For more information see section 3.
  - Corrosivity/Irritability: Prolonged inhalation of the product is corrosive to mucous membranes and the upper respiratory tract
- C- Contact with the skin and the eyes (acute effect):
  - Contact with the skin: Based on available data, the classification criteria are not met. However, it contains substances classified as dangerous for skin contact. For more information see section 3.
  - Contact with the eyes: Based on available data, the classification criteria are not met. However, it does contain substances classified as dangerous for this effect. For more information see section 3.
- D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):
  - Carcinogenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for the effects mentioned. For more information see section 3.
  - IARC: Non-applicable
  - Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
  - Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
- E- Sensitizing effects:
  - Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous with sensitising effects. For more information see section 3.
  - Cutaneous: Based on available data, the classification criteria are not met. However, it contains substances classified as dangerous with sensitising effects. For more information see section 3.
- F- Specific target organ toxicity (STOT) single exposure:
  - Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
- G- Specific target organ toxicity (STOT)-repeated exposure:

- Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met. However, it does contain substances which are classified as dangerous due to repetitive exposure. For more information see section 3.

- Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as danaerous for this effect. For more information see section 3.

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# SECTION 11: TOXICOLOGICAL INFORMATION (continued)

## H- Aspiration hazard:

Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

## Other information:

Non-applicable

## Specific toxicology information on the substances:

Identification	Acut	Genus		
2-methyl-4-isothiazolin-3-one	LD50 oral	120 mg/kg	Rat Rat	
CAS: 2682-20-4	LD50 dermal	242 mg/kg		
EC: 1272/2008	LC50 inhalation	Non-applicable		

## 11.2 Information on other hazards:

## **Endocrine disrupting properties**

Endocrine-disrupting properties: The product fails to meet the criteria.

#### **Other information**

Non-applicable

# SECTION 12: ECOLOGICAL INFORMATION

The experimental information related to the eco-toxicological properties of the product itself is not available

## 12.1 Toxicity:

#### Acute toxicity:

Identification	Concentration		Species	Genus
2-methyl-4-isothiazolin-3-one	LC50	4,77 mg/L (96 h)	Oncorhynchus mykiss	Fish
CAS: 2682-20-4	EC50	0,934 mg/L (48 h)	Daphnia magna	Crustacean
EC: 1272/2008	EC50	Non-applicable		

#### **Chronic toxicity:**

Identification	Concentration		Species	Genus	
2-methyl-4-isothiazolin-3-one	NOEC	4,93 mg/L	Oncorhynchus mykiss	Fish	
CAS: 2682-20-4 EC: 1272/2008	NOEC	0,044 mg/L	Daphnia magna	Crustacean	

#### 12.2 Persistence and degradability:



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	Identification	Identification Degradability			Biodegradability			
	2-methyl-4-isothiazolin-3-one	BOD5	Non-applicable	Conc	centration		10 mg/L	
	CAS: 2682-20-4	COD	Non-applicable	Perio	bd		28 days	
	EC: 1272/2008	BOD5/COD	Non-applicable	% Bi	iodegradable		55,8 %	
2.3	Bioaccumulative potential:							
	Ident	ification			Bioaccumulation potential			
	2-methyl-4-isothiazolin-3-one			BC	CF			
	CAS: 2682-20-4			Pc	ow Log	-0.49		
	EC: 1272/2008			Pc	otential			
2.4	Mobility in soil:							
	Identification	Absor	ption/desorption			Vola	itility	
	2-methyl-4-isothiazolin-3-one	Кос	Non-applicable		Henry		0E+0 Pa·m <sup>3</sup> /mol	
	CAS: 2682-20-4	Conclusion	Non-applicable		Dry soil		Non-applicable	
	EC: 1272/2008	Surface tension	Non-applicable		Moist soil		Non-applicable	
2.5	Results of PBT and vPvB assessment							
	Product fails to meet PBT/vPvB criteria							
	Endocrine disrupting properties:							
.6	Endocrine disrupting properties:							
6	Endocrine-disrupting properties: The proc	luct fails to meet the cr	riteria.					

## 12.7 Other adverse effects:

Not described

## SECTION 13: DISPOSAL CONSIDERATIONS

## **13.1 Waste treatment methods:**

Code		Description	Waste class (Regulation (EU) No 1357/2014)	
ſ	08 01 11*	waste paint and varnish containing organic solvents or other hazardous substances	Dangerous	

## Type of waste (Regulation (EU) No 1357/2014):

HP5 Specific Target Organ Toxicity (STOT)/Aspiration Toxicity

#### Waste management (disposal and evaluation):

Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC). As under 15 01 (2014/955/EC) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-dangerous residue. We do not recommended disposal down the drain. See paragraph 6.2.

#### **Regulations related to waste management:**

In accordance with Annex II of Regulation (EC) No 1907/2006 (REACH) the community or state provisions related to waste management are stated

Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) No 1357/2014

## SECTION 14: TRANSPORT INFORMATION

This product is not regulated for transport (ADR/RID,IMDG,IATA)

## SECTION 15: REGULATORY INFORMATION

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

Regulation (EC) No 528/2012: contains a preservative to protect the initial properties of the treated article. Contains 2-methyl-4isothiazolin-3-one.

 $\label{eq:candidate substances for authorisation under the Regulation (EC) \ No \ 1907/2006 \ (REACH): \ Non-applicable$ 

Substances included in Annex XIV of REACH ("Authorisation List") and sunset date: Non-applicable



## legislation

## **FESCOSAN COATING**

## SECTION 15: REGULATORY INFORMATION (continued)

Regulation (EC) No 1005/2009, about substances that deplete the ozone layer: Non-applicable

Article 95, REGULATION (EU) No 528/2012: 2-methyl-4-isothiazolin-3-one (Product-type 6, 11, 12, 13)

REGULATION (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Non-applicable

## Seveso III:

# Non-applicable

Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII REACH, etc ....):

Non-applicable

#### Specific provisions in terms of protecting people or the environment:

It is recommended to use the information included in this safety data sheet as a basis for conducting workplace-specific risk assessments in order to establish the necessary risk prevention measures for the handling, use, storage and disposal of this product.

## Other legislation:

The product could be affected by sectorial legislation

## 15.2 Chemical safety assessment:

The supplier has not carried out evaluation of chemical safety.

## SECTION 16: OTHER INFORMATION

#### Legislation related to safety data sheets:

The SDS shall be supplied in an official language of the country where the product is placed on the market. This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) No 1907/2006 (COMMISSION REGULATION (EU) 2020/878).

## **Modifications related to the previous Safety Data Sheet which concerns the ways of managing risks.:** COMMISSION REGULATION (EU) 2020/878

## Texts of the legislative phrases mentioned in section 3:

The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3

#### CLP Regulation (EC) No 1272/2008:

Acute Tox. 2: H330 - Fatal if inhaled.

Acute Tox. 3: H301+H311 - Toxic if swallowed or in contact with skin.

Aquatic Acute 1: H400 - Very toxic to aquatic life.

Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects.

Eye Dam. 1: H318 - Causes serious eye damage.

Skin Corr. 1B: H314 - Causes severe skin burns and eye damage.

Skin Sens. 1A: H317 - May cause an allergic skin reaction.

STOT RE 2: H373 - May cause damage to organs through prolonged or repeated exposure.

## Advice related to training:

Minimal training is recommended in order to prevent industrial risks for staff using this product and to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.

## Principal bibliographical sources:

http://echa.europa.eu http://eur-lex.europa.eu Abbreviations and acronyms:



#### This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

# **FESCOSAN COATING**

## SECTION 16: OTHER INFORMATION (continued)

ADR: European agreement concerning the international carriage of dangerous goods by road IMDG: International maritime dangerous goods code IATA: International Air Transport Association ICAO: International Civil Aviation Organisation COD: Chemical Oxygen Demand BOD5: 5day biochemical oxygen demand BCF: Bioconcentration factor LD50: Lethal Dose 50 LC50: Lethal Concentration 50 EC50: Effective concentration 50 LogPOW: Octanolwater partition coefficient Koc: Partition coefficient of organic carbon UFI: unique formula identifier IARC: International Agency for Research on Cancer

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