

according to Regulation (EC) No. 1907/2006 Tectyl™ UNDERBODY COATING BRONZE RUST PREVENTATIVE

Version: 4.0

Revision Date: 02.02.2023

Print Date: 02/02/2023

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

<b>1.1 Product identifier</b> Trade name	:	TectyI™ UNDERBODY COATING BRONZE RUST PREVENTATIVE	
Product code	:	887095	
Unique Formula Identifier (UFI)	:	852C-NCJY-T00T-QQYH	
1.2 Relevant identified uses of th	e s	substance or mixture and uses advised against	
Use of the substance/mixture			
1.3 Details of the supplier of the	saf	-	
Company	:	Ellis Enterprises B.V., an affiliate of Valvoline Wieldrechtseweg 39 3316 BG Dordrecht Netherlands	
Telephone	:	+31 (0)78 654 3500 (in the Netherlands), or contact your local CSR contact person	
E-mail address of person responsible for the SDS	:	SDS@valvoline.com	
<b>1.4 Emergency telephone number</b> 00-800-825-8654 / 001-859-202-3865			
, or contact your local emergency telephone number at +31 030 274 88 88			

## **SECTION 2: Hazards identification**

2.1 Classification of the substance or mixture

## Classification (REGULATION (EC) No 1272/2008)

Aerosols, Category 1

H222: Extremely flammable aerosol.



according to Regulation (EC) No. 1907/2006 Tectyl™ UNDERBODY COATING BRONZE RUST PREVENTATIVE

Version: 4.0	Revision Date: 02.02.2023		Print Date: 02/02/2023
		H229: Pressurised container:	May burst if heated.
Specific target organ toxicity - single exposure, Category 3, Central nervous system		H336: May cause drowsiness	or dizziness.
2.2 Label elements			
Labelling (REGULATION (E	C) No 1272/200	8)	
Hazard pictograms			
Signal word	: Danger		
Hazard statements	H229 Pre	remely flammable aerosol. ssurised container: May burst / cause drowsiness or dizzines	
Precautionary statements	label at han	edical advice is needed, have d. p out of reach of children.	product container or
	Prevention	:	
	flames and P211 Do P251 Do	ep away from heat, hot surface other ignition sources. No smo not spray on an open flame or not pierce or burn, even after e only outdoors or in a well-ver	oking. other ignition source. use.
	P410 + P41	re locked up. 2 Protect from sunlight. Do es exceeding 50 °C/ 122 °F.	not expose to
	<b>Disposal:</b> P501 Dis <sub>l</sub> disposal pla	pose of contents/ container to ant.	an approved waste

#### Hazardous components which must be listed on the label:

Hydrocarbons, C9-C11, n-alkanes, iso-alkanes,cyclenes, <2% aromatics Hydrocarbons, C9-C10,n-alkanes, iso-alkanes,cyclics, <2% aromatics

## 2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.



## SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006 Tectyl<sup>™</sup> UNDERBODY COATING BRONZE RUST PREVENTATIVE

Version: 4.0

Revision Date: 02.02.2023

Print Date: 02/02/2023

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

## **SECTION 3: Composition/information on ingredients**

#### 3.2 Mixtures

#### Components

Chemical name	CAS-No.	Classification	Concentration
	EC-No.		(% w/w)
	Index-No.		
	Registration number		
Hydrocarbons, C9-C11, n-	64742-48-9	Flam. Liq. 3; H226	>= 20 - < 25
alkanes, iso-alkanes,cyclenes,	265-150-3	STOT SE 3; H336	
<2% aromatics	649-327-00-6	(Central nervous	
	01-2119463258-33-	system)	
	xxxx	Asp. Tox. 1; H304	
Hydrocarbons, C9-C10,n-alkanes,	64742-48-9	Flam. Liq. 3; H226	>= 20 - < 25
iso-alkanes,cyclics, <2%	927-241-2	STOT SE 3; H336	
aromatics	649-327-00-6	(Central nervous	
	01-2119471843-32-	system)	
	xxxx	Asp. Tox. 1; H304	
		Aquatic Chronic 3;	
		H412	
Substances with a workplace expos	sure limit :		
TALC	14807-96-6		>= 5 - < 10
	238-877-9		
For explanation of abbreviations se	a agation 16		

For explanation of abbreviations see section 16.

:

## **SECTION 4: First aid measures**

#### 4.1 Description of first aid measures

General advice

Move out of dangerous area. Show this safety data sheet to the doctor in attendance. Do not leave the victim unattended.



according to Regulation (EC) No. 1907/2006 Tectyl™ UNDERBODY COATING BRONZE RUST PREVENTATIVE

Version: 4.0		evision Date: 02.02.2023	Print Date: 02/02/2023		
If inhaled	:	Consult a physician after significant expo If unconscious, place in recovery position advice.			
In case of eye contact	:	Flush eyes with water as a precaution. Remove contact lenses. Protect unharmed eye. Keep eye wide open while rinsing. If eye irritation persists, consult a special	ist.		
If swallowed	:	Keep respiratory tract clear. Do not give milk or alcoholic beverages. Never give anything by mouth to an unco If symptoms persist, call a physician.	onscious person.		
4.2 Most important symptoms and effects, both acute and delayed					
Symptoms	:	No symptoms known or expected.			
Risks	:	May cause drowsiness or dizziness.			
4.3 Indication of any immediate medical attention and special treatment needed					
Treatment	:	No hazards which require special first aid	d measures.		

Treat symptomatically.

## **SECTION 5: Firefighting measures**

<b>5.1 Extinguishing media</b> Suitable extinguishing media	:	Alcohol-resistant foam Carbon dioxide (CO2) Dry chemical		
Unsuitable extinguishing media	:	High volume water jet		
5.2 Special hazards arising from Hazardous combustion products		substance or mixture carbon dioxide and carbon monoxide		
5.3 Advice for firefighters Special protective equipment : Wear self-contained breathing apparatus for firefighting if				
		4/22		



according to Regulation (EC) No. 1907/2006 Tectyl™ UNDERBODY COATING BRONZE RUST PREVENTATIVE

Version: 4.0	Revision Date: 02.02.2023	Print Date: 02/02/2023
for firefighters	necessary.	
Further information	: For safety reasons in case of fire, cans sh separately in closed containments. Use a water spray to cool fully closed cor	

## **SECTION 6: Accidental release measures**

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

Personal precautions	: Ensure adequate ventilation.
	Remove all sources of ignition.
	Evacuate personnel to safe areas.
	Beware of vapours accumulating to form explosive
	concentrations. Vapours can accumulate in low areas.

#### **6.2 Environmental precautions**

Environmental precautions	:	Prevent product from entering drains. Prevent further leakage or spillage if safe to do so. If the product contaminates rivers and lakes or drains inform respective authorities.

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

#### 6.4 Reference to other sections

See sections: 7, 8, 11, 12 and 13.

## **SECTION 7: Handling and storage**

## 7.1 Precautions for safe handling

Advice on safe handling :	Do not breathe vapours/dust. Avoid exposure - obtain special instructions before use. For personal protection see section 8. Smoking, eating and drinking should be prohibited in the application area. Take precautionary measures against static discharges. Provide sufficient air exchange and/or exhaust in work rooms. Open drum carefully as content may be under pressure. Dispose of rinse water in accordance with local and national regulations.
Advice on protection enginet	Do not onto a noticed flower or any incondescent metarial

Advice on protection against : Do not spray on a naked flame or any incandescent material.



according to Regulation (EC) No. 1907/2006 Tectyl™ UNDERBODY COATING BRONZE RUST PREVENTATIVE

Version: 4.0	Revision Date: 02.02.2023	Print Date: 02/02/2023				
fire and explosion	(which might cause ignition of org	Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapours). Use only explosion-proof equipment. Keep away from open flames, hot surfaces and sources of ignition.				
Hygiene measures	: Wash hands before breaks and a	at the end of workday.				
7.2 Conditions for safe storage	7.2 Conditions for safe storage, including any incompatibilities					
Requirements for storage areas and containers	<ul> <li>BEWARE: Aerosol is pressurized. Keep away from a exposure and temperatures over 50 °C. Do not oper or throw into fire even after use. Do not spray on flar red-hot objects. No smoking. Keep container tightly a dry and well-ventilated place. Observe label preca Electrical installations / working materials must comp the technological safety standards.</li> </ul>					
Further information on storage stability	: No decomposition if stored and a	pplied as directed.				
7.3 Specific end use(s) Specific use(s)	: No data available					

## **SECTION 8: Exposure controls/personal protection**

## 8.1 Control parameters

## **Occupational Exposure Limits**

Components	CAS-No.	Value type (Form of exposure)	Control parameters	Basis
TALC	14807-96-6	TLV-8hr (Respirable)	0,25 mg/m3	NL WG
		TWA (Respirable dust)	0,1 mg/m3	2004/37/EC
	Further information: Carcinogens or mutagens			

#### 8.2 Exposure controls

## Personal protective equipment

Eye protection

: Eye wash bottle with pure water Tightly fitting safety goggles

Hand protection



according to Regulation (EC) No. 1907/2006 Tectyl<sup>™</sup> UNDERBODY COATING BRONZE RUST PREVENTATIVE

Version: 4.0	Revision Date: 02.02.2023	Print Date: 02/02/2023
Remarks	: Nitrile rubber butyl-rubber The suitability for a specific workp with the producers of the protectiv	
Skin and body protection	: Impervious clothing Choose body protection according concentration of the dangerous su	5
Respiratory protection	: Use respiratory protection unless ventilation is provided or exposure that exposures are within recomm Equipment should conform to EN	e assessment demonstrates nended exposure guidelines.
Filter type	: Particulates type (P)	

## **SECTION 9: Physical and chemical properties**

#### 9.1 Information on basic physical and chemical properties

Physical state	:	aerosol
Colour	:	bronze
Odour	:	solvent-like
Odour Threshold	:	No data available
Melting point/freezing point	:	No data available
Boiling point/boiling range	:	No data available
Flammability	:	No data available
Upper explosion limit / Upper flammability limit	:	No data available
Lower explosion limit / Lower flammability limit	:	No data available
Flash point	:	< 0 °C
Decomposition temperature	:	No data available



according to Regulation (EC) No. 1907/2006 Tectyl™ UNDERBODY COATING BRONZE RUST PREVENTATIVE

Version: 4.0	Revision Date: 02.02.2023	Print Date: 02/02/2023
рН	: No data available	
Viscosity Viscosity, dynamic	: No data available	
Viscosity, kinematic	: No data available	
Solubility(ies) Water solubility Solubility in other solvents	: insoluble : No data available	
Partition coefficient: n- octanol/water	: No data available	
Vapour pressure	: No data available	
Relative density	: No data available	
Density	: ca. 0,8 g/cm3 (20 °C)	
Relative vapour density	: No data available	
9.2 Other information		
Oxidizing properties	: No data available	
Self-ignition	: No data available	
Evaporation rate	: No data available	

## **SECTION 10: Stability and reactivity**

#### 10.1 Reactivity

No decomposition if stored and applied as directed.

#### 10.2 Chemical stability

No decomposition if stored and applied as directed.

## 10.3 Possibility of hazardous reactions

Hazardous reactions : No decomposition if stored and applied as directed.

Vapours may form explosive mixture with air.

8/22



according to Regulation (EC) No. 1907/2006 Tectyl™ UNDERBODY COATING BRONZE RUST PREVENTATIVE

Version: 4.0	Revision Date: 02.02.2023	Print Date: 02/02/2023	
10.4 Conditions to avoid			
Conditions to avoid	: None known.		
10.5 Incompatible materials			
Materials to avoid	: Acids alkalis Strong oxidizing agents		

#### **10.6 Hazardous decomposition products**

No hazardous decomposition products are known.

## **SECTION 11: Toxicological information**

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

#### Acute toxicity

Not classified based on available information.

#### **Components:**

## Hydrocarbons, C9-C11, n-alkanes, iso-alkanes, cyclenes, <2% aromatics:

•	
Acute oral toxicity	<ul> <li>LD50 (Rat, male and female): &gt; 15.000 mg/kg Method: OECD Test Guideline 423 Remarks: The toxicological data has been taken from products of similar composition.</li> </ul>
Acute inhalation toxicity	<ul> <li>LC50 (Rat): &gt; 4,95 mg/l Exposure time: 4 h Test atmosphere: vapour Method: OECD Test Guideline 403 Assessment: The substance or mixture has no acute inhalation toxicity Remarks: The toxicological data has been taken from products of similar composition.</li> </ul>
Acute dermal toxicity	<ul> <li>LD50 (Rabbit, male and female): &gt;= 3.160 mg/kg Method: OECD Test Guideline 402 Assessment: The substance or mixture has no acute dermal toxicity Remarks: The toxicological data has been taken from products of similar composition.</li> </ul>

Acute oral toxicity	: LD50 (Rat): > 5.000 mg/kg	
	9 / 22	



according to Regulation (EC) No. 1907/2006 Tectyl™ UNDERBODY COATING BRONZE RUST PREVENTATIVE

Version: 4.0	Revision Date: 02.02.2023	Print Date: 02/02/2023
	Remarks: The toxicological data h products of similar composition.	nas been taken from
Acute inhalation toxicity	<ul> <li>LC50 (Rat): &gt; 5,0 mg/l Exposure time: 4 h Test atmosphere: dust/mist Method: OECD Test Guideline 40 Assessment: The substance or mi inhalation toxicity Remarks: The toxicological data h products of similar composition.</li> </ul>	ixture has no acute
Acute dermal toxicity	<ul> <li>LD50 (Rabbit): &gt;= 3.160 mg/kg Method: OECD Test Guideline 40: Assessment: The substance or mitoxicity Remarks: No mortality observed a The toxicological data has been ta composition.</li> </ul>	ixture has no acute dermal at this dose.

## Skin corrosion/irritation

Not classified based on available information.

#### **Components:**

Hydrocarbons, C9-C11, n-alkanes, iso-alkanes, cyclenes, <2% aromatics:

		-
Result	:	Slight, transient irritation

#### Hydrocarbons, C9-C10,n-alkanes, iso-alkanes, cyclics, <2% aromatics:

Species	: Rabbit
Assessment	Slight, transient irritation
Method	OECD Test Guideline 404

## TALC:

Result

: Slight, transient irritation

## Serious eye damage/eye irritation

Not classified based on available information.

#### **Components:**

Hydrocarbons, C9-C11, n-alkanes, iso-alkanes, cyclenes, <2% aromatics:

Result : No eye irritation



according to Regulation (EC) No. 1907/2006 Tectyl™ UNDERBODY COATING BRONZE RUST PREVENTATIVE

Version: 4.0	Revision Date: 02.02.2023	Print Date: 02/02/2023
Species Method Result Remarks	<ul> <li>Rabbit</li> <li>OECD Test Guideline 405</li> <li>No eye irritation</li> <li>The toxicological data has been to composition.</li> </ul>	taken from products of similar

## TALC:

Result

Slight, transient irritation

#### Respiratory or skin sensitisation

## Skin sensitisation

Not classified based on available information.

## Respiratory sensitisation

Not classified based on available information.

## **Components:**

#### Hydrocarbons, C9-C10,n-alkanes, iso-alkanes,cyclics, <2% aromatics:

Test Type Species Assessment	: Maximisation Test
Species	: Guinea pig
Assessment	Did not cause sensitisation on laboratory animals.
Method	OECD Test Guideline 406
Method Remarks	The toxicological data has been taken from products of similar
	composition.

#### Germ cell mutagenicity

Not classified based on available information.

#### **Components:**

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## Hydrocarbons, C9-C11, n-alkanes, iso-alkanes, cyclenes, <2% aromatics:

-		-
Germ cell mutagenicity- Assessment	:	Classified based on benzene content < 0.1% (Regulation (EC) 1272/2008, Annex VI, Part 3, Note P)
		Remarks: Not classified

•		
Genotoxicity in vitro	:	Test Type: Ames test Result: negative Remarks: The toxicological data has been taken from products of similar composition.
Germ cell mutagenicity- Assessment	:	Classified based on benzene content < 0.1% (Regulation (EC) 1272/2008, Annex VI, Part 3, Note P)



according to Regulation (EC) No. 1907/2006 Tectyl™ UNDERBODY COATING BRONZE RUST PREVENTATIVE

Version: 4.0

Revision Date: 02.02.2023

Print Date: 02/02/2023

#### Carcinogenicity

Not classified based on available information.

**Components:** 

#### Hydrocarbons, C9-C11, n-alkanes, iso-alkanes, cyclenes, <2% aromatics:

Carcinogenicity -<br/>Assessment:Classified based on benzene content < 0.1% (Regulation (EC)<br/>1272/2008, Annex VI, Part 3, Note P)<br/>Remarks: Not classified

#### Hydrocarbons, C9-C10,n-alkanes, iso-alkanes, cyclics, <2% aromatics:

Carcinogenicity -	:	Classified based on benzene content < 0.1% (Regulation (EC)
Carcinogenicity - Assessment		1272/2008, Annex VI, Part 3, Note P)

#### **Reproductive toxicity**

Not classified based on available information.

#### **Components:**

## Hydrocarbons, C9-C11, n-alkanes, iso-alkanes, cyclenes, <2% aromatics:

Reproductive toxicity - : Assessment	No toxicity to reproduction No toxicity to reproduction Remarks: Not classified
---	---

## STOT - single exposure

May cause drowsiness or dizziness.

#### **Components:**

## Hydrocarbons, C9-C11, n-alkanes, iso-alkanes, cyclenes, <2% aromatics:

Assessment

: May cause drowsiness or dizziness.

## Hydrocarbons, C9-C10,n-alkanes, iso-alkanes, cyclics, <2% aromatics:

Assessment : May cause drowsiness or dizziness.

#### STOT - repeated exposure

Not classified based on available information.

#### Aspiration toxicity

Not classified based on available information.

## Components:

Hydrocarbons, C9-C11, n-alkanes, iso-alkanes, cyclenes, <2% aromatics:

May be fatal if swallowed and enters airways.



according to Regulation (EC) No. 1907/2006 Tectyl™ UNDERBODY COATING BRONZE RUST PREVENTATIVE

Version: 4.0

Revision Date: 02.02.2023

Print Date: 02/02/2023

Hydrocarbons, C9-C10,n-alkanes, iso-alkanes, cyclics, <2% aromatics:

May be fatal if swallowed and enters airways.

#### 11.2 Information on other hazards

#### Endocrine disrupting properties

Product:

Assessment

: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

#### Experience with human exposure

## **Components:**

ТΑ	LC:

Inhalation	: Target Organs: Lungs
Further information	
Product:	
Remarks	<ul> <li>Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.</li> <li>Concentrations substantially above the TLV value may cause narcotic effects.</li> <li>Solvents may degrease the skin.</li> </ul>

## **SECTION 12: Ecological information**

#### 12.1 Toxicity

## Product:

Ecotoxicology Assessment		
Acute aquatic toxicity	:	Not classified based on available information.
Chronic aquatic toxicity	:	Not classified based on available information.



according to Regulation (EC) No. 1907/2006 Tectyl™ UNDERBODY COATING BRONZE RUST PREVENTATIVE

Version: 4.0

...

Revision Date: 02.02.2023

Print Date: 02/02/2023

#### **Components:**

#### Hydrocarbons, C9-C11, n-alkanes, iso-alkanes, cyclenes, <2% aromatics:

Toxicity to fish	:	LL50 (Oncorhynchus mykiss (rainbow trout)): > 1.000 mg/l Exposure time: 96 h Test Type: semi-static test Test substance: WAF Method: OECD Test Guideline 203
Toxicity to daphnia and other aquatic invertebrates	:	EL50 (Daphnia magna (Water flea)): 1.000 mg/l Exposure time: 48 h Test Type: static test Test substance: WAF Method: OECD Test Guideline 202
Toxicity to algae/aquatic plants	:	EL50 (Pseudokirchneriella subcapitata (green algae)): > 1.000 mg/l End point: Growth inhibition Exposure time: 72 h Test Type: static test Method: OECD Test Guideline 201

#### **Ecotoxicology Assessment**

Acute aquatic toxicity	:	Not classified based on available information.
Chronic aquatic toxicity	:	Not classified based on available information.

Toxicity to fish :	LL50 (Oncorhynchus mykiss (rainbow trout)): > 10 - < 30 mg/l Exposure time: 96 h Test Type: semi-static test Test substance: WAF Method: OECD Test Guideline 203
Toxicity to daphnia and other : aquatic invertebrates	EL50 (Daphnia magna (Water flea)): > 22 - < 46 mg/l Exposure time: 48 h Test Type: static test Test substance: WAF Method: OECD Test Guideline 202
Toxicity to algae/aquatic : plants	EL50 (Pseudokirchneriella subcapitata (green algae)): > 1.000 mg/l End point: Growth inhibition Exposure time: 72 h Test Type: static test Method: OECD Test Guideline 201



according to Regulation (EC) No. 1907/2006 Tectyl™ UNDERBODY COATING BRONZE RUST PREVENTATIVE

Version: 4.0	Revision Date: 02.02.2023	Print Date: 02/02/2023
Toxicity to fish (Chronic toxicity)	: NOELR: 0,182 mg/l Exposure time: 28 d Species: Oncorhynchus mykiss (rainbow Method: QSAR	trout)
Ecotoxicology Assessment		
Acute aquatic toxicity	: Harmful to aquatic life.	
Chronic aquatic toxicity	: Harmful to aquatic life with long lasting ef	fects.
TALC:		
Ecotoxicology Assessment		
Acute aquatic toxicity	: Not classified based on available informa	tion.
Chronic aquatic toxicity	: Not classified based on available informa	tion.

## 12.2 Persistence and degradability

#### **Components:**

#### Hydrocarbons, C9-C11, n-alkanes, iso-alkanes, cyclenes, <2% aromatics:

Biodegradability	: Result: Readily biodegradable.
J J	Biodegradation: 80 %
	Exposure time: 28 d
	Method: OECD Test Guideline 301F

#### Hydrocarbons, C9-C10,n-alkanes, iso-alkanes, cyclics, <2% aromatics:

Biodegradability	:	Result: Readily biodegradable.
		Biodegradation: 89 %
		Exposure time: 28 d
		Method: OECD Test Guideline 301F

#### 12.3 Bioaccumulative potential

No data available

#### 12.4 Mobility in soil

No data available

#### 12.5 Results of PBT and vPvB assessment

## Product:

Assessment

: This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or



according to Regulation (EC) No. 1907/2006 Tectyl™ UNDERBODY COATING BRONZE RUST PREVENTATIVE

Version: 4.0

Revision Date: 02.02.2023

Print Date: 02/02/2023

very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

#### 12.6 Endocrine disrupting properties

Product:		
Assessment	:	The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.
12.7 Other adverse effects		
Product:		
Additional ecological	:	No data available

## **SECTION 13: Disposal considerations**

information

13.1 Waste treatment methods	
Product	<ul> <li>Do not dispose of waste into sewer.</li> <li>Do not contaminate ponds, waterways or ditches with chemical or used container.</li> <li>Send to a licensed waste management company.</li> </ul>
Contaminated packaging	<ul> <li>Empty remaining contents.</li> <li>Dispose of as unused product.</li> <li>Do not re-use empty containers.</li> <li>Do not burn, or use a cutting torch on, the empty drum.</li> </ul>

## **SECTION 14: Transport information**

## 14.1 UN number or ID number

ADN	:	UN 1950
ADR	:	UN 1950
RID	:	UN 1950
IMDG	:	UN 1950



according to Regulation (EC) No. 1907/2006 Tectyl<sup>™</sup> UNDERBODY COATING BRONZE RUST PREVENTATIVE

Version: 4.0	Revision Date: 02.02.2023	Print Date: 02/02/2023
ΙΑΤΑ	: UN 1950	
14.2 UN proper shipping name		
ADN	: AEROSOLS	
ADR	: AEROSOLS	
RID	: AEROSOLS	
IMDG	: AEROSOLS	
ΙΑΤΑ	: Aerosols, flammable	
14.3 Transport hazard class(es)		
	Class Subsidiary ri	sks
ADN	: 2 2.1	
ADR	: 2 2.1	
RID	: 2 2.1	
IMDG	: 2.1	
ΙΑΤΑ	: 2.1	
14.4 Packing group		
<b>ADN</b> Packing group Classification Code Labels	<ul> <li>Not assigned by regulation</li> <li>5F</li> <li>2.1</li> </ul>	
<b>ADR</b> Packing group Classification Code Labels Tunnel restriction code	Not assigned by regulation 5F 2.1 (D)	
<b>RID</b> Packing group Classification Code Hazard Identification Number Labels	<ul> <li>Not assigned by regulation</li> <li>5F</li> <li>23</li> <li>2.1</li> </ul>	
<b>IMDG</b> Packing group Labels EmS Code	<ul> <li>Not assigned by regulation</li> <li>2.1</li> <li>F-D, S-U</li> </ul>	
IATA (Cargo) Packing instruction (cargo aircraft)	: 203	



according to Regulation (EC) No. 1907/2006 Tectyl™ UNDERBODY COATING BRONZE RUST PREVENTATIVE

Version: 4.0	Revision Date: 02.02.2023	Print Date: 02/02/2023
Packing instruction (LQ) Packing group Labels	: Y203 : Not assigned by regulation : Flammable Gas	
IATA_P (Passenger) Packing instruction (passenger aircraft) Packing instruction (LQ) Packing group Labels	<ul> <li>203</li> <li>Y203</li> <li>Not assigned by regulation</li> <li>Flammable Gas</li> </ul>	
14.5 Environmental hazards		
<b>ADN</b> Environmentally hazardous	: no	
<b>ADR</b> Environmentally hazardous	: no	
<b>RID</b> Environmentally hazardous	: no	
IMDG Marine pollutant	: no	
14.6 Special precautions for us	er	

#### 14.6 Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

#### 14.7 Maritime transport in bulk according to IMO instruments

Not applicable for product as supplied.

Dangerous goods descriptions (if indicated above) may not reflect quantity, end-use or region-specific exceptions that can be applied. Consult shipping documents for descriptions that are specific to the shipment.

## **SECTION 15: Regulatory information**

15.1 Safety, health and environmental regulations/legisla	ation specific for the substance or mixture	
REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59).	: Not applicable	
Regulation (EC) No 1005/2009 on substances that deplete the ozone layer	: Not applicable	
Regulation (EU) 2019/1021 on persistent organic pollutants (recast)	: Not applicable	
10/00		



according to Regulation (EC) No. 1907/2006 Tectyl™ UNDERBODY COATING BRONZE RUST PREVENTATIVE

Version: 4.0	Revision Date: 0	2.02.20	23 Print Date: 02/02/2023
REACH - List of substances (Annex XIV)	subject to authoris	ation	: Not applicable
Seveso III: Directive 2012/18 European Parliament and of control of major-accident haz dangerous substances.	the Council on the	P3a	FLAMMABLE AEROSOLS
		18	Liquefied flammable gases (including LPG) and natural gas
		34	Petroleum products: (a) gasolines and naphthas, (b) kerosenes (including jet fuels), (c) gas oils (including diesel fuels, home heating oils and gas oil blending streams),(d) heavy fuel oils (e) alternative fuels serving the same purposes and with similar properties as regards flammability and environmental hazards as the products referred to in points (a) to (d)
General Assessment Method Aquatic harmfulness	: A4 Low		for aquatic organisms, may have long-term aquatic environment.
Abatement effort	: A		
<b>Other regulations:</b> Take note of Directive 94/33/ regulations, where applicable		on of yo	oung people at work or stricter national
Contains a substance which carcinogenic substances (Min Employment).	•		• • • •
The components of this pro	-		e <b>following inventories:</b> ith the inventory
TSCA			I as active on the TSCA inventory



## SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006 Tectyl<sup>™</sup> UNDERBODY COATING BRONZE RUST PREVENTATIVE

Version: 4.0	Revision Date: 02.02.2023	Print Date: 02/02/2023
AIIC	: Not in compliance with the inventory	
DSL	: All components of this product are on the	Canadian DSL
ENCS	: Not in compliance with the inventory	
KECI	: On the inventory, or in compliance with th	e inventory
PICCS	: On the inventory, or in compliance with th	e inventory
IECSC	: On the inventory, or in compliance with the	e inventory
NZIoC	: Not in compliance with the inventory	

#### 15.2 Chemical safety assessment

## No data available

Inventories AIIC (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIOC (New Zealand), PICCS (Philippines), TCSI (Taiwan), TECI (Thailand), TSCA (USA)

## **SECTION 16: Other information**

#### Full text of H-Statements

H226 H304 H336 H412	:	Flammable liquid and vapour. May be fatal if swallowed and enters airways. May cause drowsiness or dizziness. Harmful to aquatic life with long lasting effects.
Full text of other abbreviation	ns	
Aquatic Chronic Asp. Tox. Flam. Liq. STOT SE 2004/37/EC		Long-term (chronic) aquatic hazard Aspiration hazard Flammable liquids Specific target organ toxicity - single exposure Europe. Directive 2004/37/EC on the protection of workers from the risks related to exposure to carcinogens or mutagens at work
NL WG	:	Netherlands. Law on Labour conditions - Occupational Exposure Limits
2004/37/EC / TWA NL WG / TLV-8hr	:	Long term exposure limit Time Weighted Average



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Version: 4.0

Revision Date: 02.02.2023

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ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA - European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC -International Agency for Research on Cancer; IATA - International Air Transport Association; IBC -International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods: IMO - International Maritime Organization: ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Cooperation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT -Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature: SDS - Safety Data Sheet; SVHC - Substance of Very High Concern; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

#### Further information

Internal information : R0517903

Classification of the mixture:		Classification procedure:
Aerosol 1	H222, H229	Calculation method
STOT SE 3	H336	Calculation method

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.



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Version: 4.0

Revision Date: 02.02.2023

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NL / EN