

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

#### 1.1. Product identifier

Product form	: Substance
Trade name	: SULPHUR DIOXID
Chemical name	: sulphur dioxide
EC Index-No.	: 016-011-00-9
EC-No.	: 231-195-2
CAS-No.	: 7446-09-5
REACH registration No	: 01-2119485028-34
Formula	: S02
Synonyms	: Sulphur dioxide
Product group	: Trade product
Other means of identification	: E220

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

##### 1.2.1. Relevant identified uses

Main use category : Professional use

Industrial/Professional use spec : For professional users only  
Use of the substance/mixture : Sulphiting of wines or musts.  
Function or use category : Preservative

##### 1.2.2. Uses advised against

Restrictions on use : Food/feedstuff additives

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

##### Manufacturer

LAFFORT FRANCE  
P.O. Box CS 61611  
33072 BORDEAUX CEDEX - FRANCE  
T +33 (0)5 56 86 53 04 - F +33 (0)5 56 86 30 50  
[info@laffort.com](mailto:info@laffort.com) - [www.laffort.com](http://www.laffort.com)

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##### Distributor

##### Distributor

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##### Manufacturer

LAFFORT ESPANA  
TXIRRITA MALEO 12 APTDO 246  
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##### Distributor

LAFFORT NEW ZEALAND  
4/B GREENWOODS CLOSE  
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1000 AUCKLAND - NEW ZEALAND  
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##### Distributor

# SULPHUR DIOXID

## Safety Data Sheet

according to Regulation (EU) 2015/830

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T +1 (707) 775 4530  
[laffortusa@laffort.com](mailto:laffortusa@laffort.com) - [www.laffortusa.com](http://www.laffortusa.com)

### 1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Comment
Australia	NSW Poisons Information Centre	The Children's Hospital at Westmead Locked Bag 4001 NSW 2145 Westmead	13 11 26 +56 2 2 247 3600	
Canada	Ontario Poison Centre (OPC)	The Hospital for Sick Children 555 University Avenue ON M5G 1X8 Toronto	1-800-268-9017 (416) 813-5900	
Canada	BC Drug and Poison Information Centre (DPIC)	655 West 12th Avenue BC V5Z 4R4 Vancouver	1-800-567-8911 (604) 682-5050	
China	National Poison Control Center	Chinese Center for Disease Control and Prevention Nanwei road, No.29 100050 Beijing	+86 10 831 32 046	
Croatia	Centar za kontrolu otrovanja Institut za medicinska istraživanja i medicinu rada	Ksaverska Cesta 2 p.p. 291 10000 Zagreb	+385 1 234 8342	
Czech Republic	Toxikologické informační středisko Klinika pracovního lékařství VFN a 1. LF UK	Na Bojišti 1 120 00 Praha 2	+420 224 919 293 +420 224 915 402	
Georgia	National Toxicology Information Advisory Center	Tbilisi State Medical University Department of Toxicology - 7 Asatiani St. 380 077 Tbilisi	+995 99 533320	
Greece	Poisons Information Centre Children's Hospital P&A Kyriakou	11762 Athens	+30 2 10 779 3777	
Hungary	Országos Kémiai Biztonsági Intézet Egészségügyi Toxikológiai Tájékoztató Szolgálat	Nagyvárad tér 2. 1437 Budapest, Pf. 839 1097 Budapest	+36 80 20 11 99	
Israel	Israel Poison Information Center Rambam Health Care Campus	6 Ha'Aliya Street 31096 Haifa	+972 4 854 1900	
Japan	Japan Poison Information Center	Tsukuba Medical Center 1-1-1 Amakubo 305-0005 Tsukuba City, Ibaraki	+81-29-856-3566 +81-72-727-2499	
Malta	Medicines & Poisons Info Office	Mater Dei Hospital MSD Msida	+356 2545 6504	
New Zealand	National Poisons Centre	Dunedin School of Medicine, University of Otago PO Box 913 9054 Dunedin	0800 764 766 +56 2 2 247 3600	

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Country	Organisation/Company	Address	Emergency number	Comment
Poland	National Poisons Information Centre The Nofer Institute of Occupational Medicine (Łódź)	ul. Teresy 8 P.O. BOX 199 90950 Łódź	+48 42 63 14 724	
Romania	Department of Clinical Toxicology Spitalul de Urgenta Floreasca	Calea Floreasca Bucuresti	+40 21 230 8000	
Russia	Информационно-консультативный центр по токсикологии (RTIAC) Министерство здравоохранения Российской Федерации	3 Сухаревская Площадь Блок 7 129090 г. Москва	+7 495 628 1687 (только на русском)	
Slovenia	Center za klinično toksikologijo in farmakologijo Interna klinika, UKCL	Zaloška cesta 7 1525 Ljubljana	+386 41 650 500	
South Africa	Tygerberg Poison Information Centre	Division of Clinical Pharmacology Faculty of Medicine and Health Sciences Stellenbosch University - PO Box 241 8 000 Cape Town	0861 555 777 +56 2 2 247 3600	
Turkey	Ulusal Zehir Merkezi (UZEM) Refik Saydam Hıfzısıhha Merkezi Başkanlığı	Cemal Gürsel Cd. No: 18 Sıhhiye Çankaya 6590 Ankara	114	Information is provided to public and medical personnel on poisoning incidents via 114.
United Kingdom	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER London	0870 243 2241	
United States of America	American Association of Poison Control Centers	515 King St., Suite 510 VA 22314 Alexandria	1-800-222-1222 +56 2 2 247 3600	

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Gases under pressure : Liquefied gas H280

Acute toxicity (inhalation:gas) Category 3 H331

Skin corrosion/irritation, Category 1B H314

Full text of hazard classes and H-statements : see section 16

Adverse physicochemical, human health and environmental effects

No additional information available

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### 2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP] Extra labelling to display Extra classification(s) to display

Hazard pictograms (CLP)



Signal word (CLP)

: Danger

Hazard statements (CLP)

: H280 - Contains gas under pressure; may explode if heated.  
H314 - Causes severe skin burns and eye damage.  
H331 - Toxic if inhaled.

Precautionary statements (CLP)

: P280 - Wear protective gloves, protective clothing, eye protection, face protection  
P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
P310 - Immediately call a POISON CENTER, a doctor  
P410+P403 - Protect from sunlight. Store in a well-ventilated place

EUH-statements

: EUH071 - Corrosive to the respiratory tract

### 2.3. Other hazards

No additional information available

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Substance type : Mono-constituent

Name : SULPHUR DIOXID

CAS-No. : 7446-09-5

EC-No. : 231-195-2

EC Index-No. : 016-011-00-9

Name	Product identifier	%
Sulphur dioxid (E220)	(CAS-No.) 7446-09-5 (EC-No.) 231-195-2 (EC Index-No.) 016-011-00-9 (REACH-no) 01-2119485028-34	100

Full text of H-statements: see section 16

### 3.2. Mixtures

Not applicable

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### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

First-aid measures general	: In case of doubt or persistent symptoms, consult always a physician. Remove victim from polluted area. Take off immediately all contaminated clothing. Never give anything by mouth to an unconscious person. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.
First-aid measures after inhalation	: Take victim to fresh air, in a quiet place in an half laying position and urgently take medical advice. If breathing stops, give artificial respiration.
First-aid measures after skin contact	: After contact with skin, wash immediately and thoroughly with water and soap.
First-aid measures after eye contact	: In case of eye contact, immediately rinse with clean water for 10-15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a doctor immediately, even if there are no immediate symptoms.
First-aid measures after ingestion	: If swallowed, rinse mouth with water (only if the person is conscious). Do not induce vomiting. Immediately give plenty of water. Never give anything by mouth to an unconscious person. Call a poison center or a doctor if you feel unwell.

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

Symptoms/effects	: More detailed information: See section 11. Dyspnoea.
Symptoms/effects after inhalation	: Risk of lung oedema.

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

Treat symptomatically.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media	: Not combustible. carbon dioxide (CO <sub>2</sub> ), powder, alcohol-resistant foam, water spray. Use fire control measures appropriate for the surrounding fire. Exposure to fire and heat radiation may cause gas receptacles to rupture. Cool endangered receptacles with water spray jet from a protected position. Prevent water used in emergency cases from entering sewers and drainage systems.
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#### 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire	: Sulfuric acid. Sulphur dioxide.
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#### 5.3. Advice for firefighters

Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.
Other information	: Cool closed containers exposed to fire with water spray. Do not contaminate ground and surface water. Dispose in a safe manner in accordance with local/national regulations.

### SECTION 6: Accidental release measures

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

General measures	: Only experienced and properly instructed persons should handle gases under pressure. Ensure adequate air ventilation.
6.1.1. For non-emergency personnel	
Protective equipment	: Wear self-contained breathing apparatus and protective suit (see section 8).
Emergency procedures	: Ventilate spillage area.
6.1.2. For emergency responders	
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

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### 6.2. Environmental precautions

Do not flush into surface water or sewer system. Combat the gas with a water-spray.

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

For containment : Not applicable.

### 6.4. Reference to other sections

Concerning personal protective equipment to use, see section 8. For further information refer to section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure that there is a suitable ventilation system. Do not handle in a confined space. Wear personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

Technical measures : Keep only in the original container.

Storage conditions : Keep in a well-ventilated room. Store in a dry, cool place. Keep out of direct sunlight.

Incompatible products : For further information, refer to section 10 : "Stability and Reactivity".

Storage temperature : < 50 °C

Heat and ignition sources : Store away from heat/moisture.

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

SULPHUR DIOXID (7446-09-5)		
EU	Local name	Sulphur dioxide
EU	IOELV TWA (mg/m <sup>3</sup> )	1,3 mg/m <sup>3</sup>
EU	IOELV TWA (ppm)	0,5 ppm
EU	IOELV STEL (mg/m <sup>3</sup> )	2,7 mg/m <sup>3</sup>
EU	IOELV STEL (ppm)	1 ppm
EU	Regulatory reference	COMMISSION DIRECTIVE (EU) 2017/164
France	Local name	Soufre (dioxyde de) (Anhydride sulfureux)
France	VME (mg/m <sup>3</sup> )	≈ 10 mg/m <sup>3</sup> Total dust
France	VME (ppm)	2 ppm
France	VLE (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
France	VLE (ppm)	5 ppm
France	Note (FR)	Valeurs recommandées/admises
France	Regulatory reference	Circulaire du Ministère du travail (réf.: INRS ED 984, 2016)
Spain	Local name	Dióxido de azufre
Spain	VLA-ED (mg/m <sup>3</sup> )	1,32 mg/m <sup>3</sup>
Spain	VLA-ED (ppm)	0,5 ppm
Spain	VLA-EC (mg/m <sup>3</sup> )	2,64 mg/m <sup>3</sup>
Spain	VLA-EC (ppm)	1 ppm

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SULPHUR DIOXID (7446-09-5)		
Spain	Notes	s (Esta sustancia tiene prohibida total o parcialmente su comercialización y uso como fitosanitario y/o como biocida. Para una información detallada acerca de las prohibiciones consúltese: Base de datos de productos biocidas: <a href="http://www.msssi.gob.es/ciudadanos/productos.do?tipo=plaguicidas">http://www.msssi.gob.es/ciudadanos/productos.do?tipo=plaguicidas</a> Base de datos de productos fitosanitarios <a href="http://www.magrama.gob.es/agricultura/pags/fitos/registro/fichas/pdf/Lista_sa.pdf">http://www.magrama.gob.es/agricultura/pags/fitos/registro/fichas/pdf/Lista_sa.pdf</a> ).
Spain	Regulatory reference	Límites de Exposición Profesional para Agentes Químicos en España 2017. INSHT

Sulphur dioxide (E220) (7446-09-5)		
EU	Local name	Sulphur dioxide
EU	IOELV TWA (mg/m <sup>3</sup> )	1,3 mg/m <sup>3</sup>
EU	IOELV TWA (ppm)	0,5 ppm
EU	IOELV STEL (mg/m <sup>3</sup> )	2,7 mg/m <sup>3</sup>
EU	IOELV STEL (ppm)	1 ppm
EU	Regulatory reference	COMMISSION DIRECTIVE (EU) 2017/164
France	Local name	Soufre (dioxyde de) (Anhydride sulfureux)
France	VME (mg/m <sup>3</sup> )	≈ 10 mg/m <sup>3</sup> Total dust
France	VME (ppm)	2 ppm
France	VLE (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
France	VLE (ppm)	5 ppm
France	Note (FR)	Valeurs recommandées/admises
France	Regulatory reference	Circulaire du Ministère du travail (réf.: INRS ED 984, 2016)
Spain	Local name	Dióxido de azufre
Spain	VLA-ED (mg/m <sup>3</sup> )	1,32 mg/m <sup>3</sup>
Spain	VLA-ED (ppm)	0,5 ppm
Spain	VLA-EC (mg/m <sup>3</sup> )	2,64 mg/m <sup>3</sup>
Spain	VLA-EC (ppm)	1 ppm
Spain	Notes	s (Esta sustancia tiene prohibida total o parcialmente su comercialización y uso como fitosanitario y/o como biocida. Para una información detallada acerca de las prohibiciones consúltese: Base de datos de productos biocidas: <a href="http://www.msssi.gob.es/ciudadanos/productos.do?tipo=plaguicidas">http://www.msssi.gob.es/ciudadanos/productos.do?tipo=plaguicidas</a> Base de datos de productos fitosanitarios <a href="http://www.magrama.gob.es/agricultura/pags/fitos/registro/fichas/pdf/Lista_sa.pdf">http://www.magrama.gob.es/agricultura/pags/fitos/registro/fichas/pdf/Lista_sa.pdf</a> ).
Spain	Regulatory reference	Límites de Exposición Profesional para Agentes Químicos en España 2017. INSHT

SULPHUR DIOXID (7446-09-5)	
DNEL/DMEL (Workers)	
Acute - local effects, inhalation	2,7 mg/m <sup>3</sup>
Long-term - local effects, inhalation	1,3 mg/m <sup>3</sup>
DNEL/DMEL (General population)	

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<b>SULPHUR DIOXID (7446-09-5)</b>	
Long-term - local effects, inhalation	0,53 mg/m <sup>3</sup>

### 8.2. Exposure controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station. Do not breathe gas/vapour. Avoid contact with skin and eyes.

#### Personal protective equipment:

Refer to protective measures listed in Sections 7 and 8.

#### Materials for protective clothing:

Protective clothing. Boots

#### Hand protection:

Protective gloves. Protective gloves made of PVC. Butyl rubber gloves. Nitrile rubber gloves. Natural rubber

#### Eye protection:

Wear eye or face protection

Type	Use	Characteristics	Standard
Safety glasses		With side shields	EN 166

#### Skin and body protection:

Wear suitable protective clothing

Type	Standard
Chemically resistant protective gloves	EN 374

#### Respiratory protection:

Extra personal protection: complete protective clothing including self-contained breathing apparatus. Filter E (yellow). EN 143

#### Other information:

Do not eat, drink or smoke during work. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

## SECTION 9: Physical and chemical properties

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

Physical state	: Gas
Appearance	: Compressed/liquefied gas.
Colour	: Colourless.
Odour	: characteristic. irritating/pungent odour.
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available



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Melting point	: -75,5 °C 1.013 hPa
Freezing point	: Not applicable
Boiling point	: -10,05 °C 1.013 hPa
Flash point	: Not applicable
Critical temperature	: 157,5 °C
Auto-ignition temperature	: Not applicable
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: 3,3 bar 20 °C
Vapour pressure at 50 °C	: 8,5 50 °C
Critical pressure	: 78,81 bar
Relative vapour density at 20 °C	: 2,263 0 °C
Relative density	: Not applicable
Density	: 2,76 kg/m <sup>3</sup> 1.013 hPa - 15 °C
Solubility	: Water: 114 g/l 20 °C
Log Pow	: No data available
Viscosity, kinematic	: Not applicable
Viscosity, dynamic	: No data available
Explosive properties	: Not explosive.
Oxidising properties	: No data available
Explosive limits	: Not applicable

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

This product is corrosive to metals. React in contact of. Oxidation agents.

### 10.4. Conditions to avoid

Heat. flames or sparks. Moisture.

### 10.5. Incompatible materials

Oxidizing agent.

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### 10.6. Hazardous decomposition products

No decomposition if stored normally.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Inhalation:gas: Toxic if inhaled.
Skin corrosion/irritation	: Causes severe skin burns and eye damage.
Serious eye damage/irritation	: Serious eye damage, category 1, implicit
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general	: May cause long-term adverse effects to the aquatic environment. Toxic to aquatic life.
Acute aquatic toxicity	: Not classified
Chronic aquatic toxicity	: Not classified

Sulphur dioxid (E220) (7446-09-5)	
LC50 fish 1	5000 ppm Salvenus spec.
LC50 fish 2	3200 µg/l Atlantic menhaden, Brevoortia tyrannus

### 12.2. Persistence and degradability

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<b>Sulphur dioxide (E220) (7446-09-5)</b>	
Persistence and degradability	Not applicable. Inorganic Gaseous Substances.

### 12.3. Bioaccumulative potential

<b>Sulphur dioxide (E220) (7446-09-5)</b>	
Bioaccumulative potential	Not applicable.

### 12.4. Mobility in soil

<b>Sulphur dioxide (E220) (7446-09-5)</b>	
Ecology - soil	Not applicable.

### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Other adverse effects

Other adverse effects : Do not allow to enter drains or water courses. Toxic to aquatic organisms.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.  
Sewage disposal recommendations : Do not flush into surface water or sewer system.  
Product/Packaging disposal recommendations : Dispose of contents/container in accordance with licensed collector's sorting instructions.

## SECTION 14: Transport information

In accordance with ADN / ADR / IATA / IMDG / RID

### 14.1. UN number

UN-No. (ADR) : 1079  
UN-No. (IMDG) : 1079  
UN-No. (IATA) : 1079  
UN-No. (ADN) : 1079  
UN-No. (RID) : 1079

### 14.2. UN proper shipping name

Proper Shipping Name (ADR) : SULPHUR DIOXIDE  
Proper Shipping Name (IMDG) : SULPHUR DIOXIDE  
Proper Shipping Name (IATA) : SULPHUR DIOXIDE  
Proper Shipping Name (ADN) : SULPHUR DIOXIDE  
Proper Shipping Name (RID) : SULPHUR DIOXIDE  
Transport document description (ADR) : UN 1079 SULPHUR DIOXIDE, 2.3 (8), (C/D)  
Transport document description (IMDG) : UN 1079 SULPHUR DIOXIDE, 2.3 (8)  
Transport document description (IATA) : UN 1079 SULPHUR DIOXIDE, 2.3  
Transport document description (ADN) : UN 1079 SULPHUR DIOXIDE, 2.3 (8)  
Transport document description (RID) : UN 1079 SULPHUR DIOXIDE, 2.3 (8)

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### 14.3. Transport hazard class(es)

#### ADR

Transport hazard class(es) (ADR) : 2.3 (8)

Danger labels (ADR) : 2.3, 8



#### IMDG

Transport hazard class(es) (IMDG) : 2.3 (8)

Danger labels (IMDG) : 2.3, 8



#### IATA

Transport hazard class(es) (IATA) : 2.3 (8)

Hazard labels (IATA) : 2.3, 8



#### ADN

Transport hazard class(es) (ADN) : 2.3 (8)

Danger labels (ADN) : 2.3, 8



#### RID

Transport hazard class(es) (RID) : 2.3 (8)

Danger labels (RID) : 2.3, 8



### 14.4. Packing group

Packing group (ADR) : Not applicable

Packing group (IMDG) : Not applicable

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Packing group (IATA)	: Not applicable
Packing group (ADN)	: Not applicable
Packing group (RID)	: Not applicable

### 14.5. Environmental hazards

Dangerous for the environment	: No
Marine pollutant	: No
Other information	: No supplementary information available

### 14.6. Special precautions for user

#### - Overland transport

Classification code (ADR)	: 2TC
Limited quantities (ADR)	: 0
Excepted quantities (ADR)	: E0
Packing instructions (ADR)	: P200
Mixed packing provisions (ADR)	: MP9
Portable tank and bulk container instructions (ADR)	: (M), T50
Portable tank and bulk container special provisions (ADR)	: TP19
Tank code (ADR)	: PxDH(M)
Tank special provisions (ADR)	: TA4, TT9, TT10
Vehicle for tank carriage	: AT
Transport category (ADR)	: 1
Special provisions for carriage - Loading, unloading and handling (ADR)	: CV9, CV10, CV36
Special provisions for carriage - Operation (ADR)	: S14
Hazard identification number (Kemler No.)	: 268
Orange plates	:



Tunnel restriction code (ADR)	: C/D
EAC code	: 2RE
APP code	: B

#### - Transport by sea

No data available

#### - Air transport

No data available

#### - Inland waterway transport

No data available

#### - Rail transport

No data available

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

IBC code	: Not applicable.
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# SULPHUR DIOXID

## Safety Data Sheet

according to Regulation (EU) 2015/830

### SECTION 15: Regulatory information

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

##### 15.1.1. EU-Regulations

No REACH Annex XVII restrictions

SULPHUR DIOXID is not on the REACH Candidate List

SULPHUR DIOXID is not on the REACH Annex XIV List

##### 15.1.2. National regulations

###### Germany

VwVwS Annex reference : Water hazard class (WGK) 1, low hazard to waters (Classification according to VwVwS, Annex 1 or 2; ID No. 416)

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV : Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)

###### Netherlands

SZW-lijst van kankerverwekkende stoffen : The substance is not listed

SZW-lijst van mutagene stoffen : The substance is not listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen - Borstvoeding : The substance is not listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen - Vruchtbaarheid : The substance is not listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen - Ontwikkeling : The substance is not listed

###### Denmark

Recommendations Danish Regulation : Young people below the age of 18 years are not allowed to use the product

#### 15.2. Chemical safety assessment

A chemical safety assessment has been carried out

### SECTION 16: Other information

Indication of changes:

Revision - See : \*

Section	Changed item	Change	Comments
1.1	Generic name	Modified	
2.2	Hazard pictograms (CLP)	Added	

# SULPHUR DIOXID

## Safety Data Sheet

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Full text of H- and EUH-statements:	
Acute Tox. 3 (Inhalation)	Acute toxicity (inhal.), Category 3
Acute Tox. 3 (Inhalation:gas)	Acute toxicity (inhalation:gas) Category 3
Press. Gas (Liq.)	Gases under pressure : Liquefied gas
Skin Corr. 1B	Skin corrosion/irritation, Category 1B
H280	Contains gas under pressure; may explode if heated.
H314	Causes severe skin burns and eye damage.
H331	Toxic if inhaled.
EUH071	Corrosive to the respiratory tract

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product*