

**Safety data sheet**  
according to 1907/2006/EC, Article 31

Printing date 27.12.2023

Version number 5 (replaces version 4)

Revision: 12.07.2023

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

· **1.1 Product identifier**

- **Trade name:** *sodium dichromate anhydrate*
- **Chemical Identification:** *sodium dichromate*

· **Article number:** *1924*

· **CAS Number:**  
*10588-01-9*

· **EC number:**  
*234-190-3*

· **Index number:**  
*024-004-00-7*

· **Registration number**

*A registration number is not available for this substance as the substance or its uses are exempted from registration or the annual tonnage does not require a registration.*

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

*No further relevant information available.*

· **Application of the substance / the mixture**

*Chemical for research, development, manufacturing, laboratory chemical for analysis.*

· **1.3 Details of the supplier of the safety data sheet**

· **Manufacturer/Supplier:**

*Biosolve Chimie  
20 Rue Roger Husson, 57260 Dieuze, France  
Tel: +33 3 878 675 80/81/82/83/84/85  
Email: [info@biosolvechimie.com](mailto:info@biosolvechimie.com)*

*Biosolve B.V.  
Leenderweg 78, 5555 CE Valkenswaard, the Netherlands.  
Tel: +31-(0)40-2071300  
Fax: +31-(0)40-2048537  
Email: [info@biosolve-chemicals.com](mailto:info@biosolve-chemicals.com)*

· **Further information obtainable from:** *Product safety department.*

· **1.4 Emergency telephone number:**

*Contact list of appointed bodies for information relating to emergency health response, according to Art. 45(1) Reg. (EC) No 1272/2008.*

*See below section 16 or at <https://poisoncentres.echa.europa.eu/home>.*

*Help desk: <http://echa.europa.eu/web/guest/support/helpdesks/national-helpdesks/list-of-national-helpdesks>.*

*Data from: ECHA - EUROPEAN CHEMICALS AGENCY*

*For more information see section 16.*

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**SECTION 2: Hazards identification**

- 2.1 Classification of the substance or mixture
- Classification according to Regulation (EC) No 1272/2008



GHS03 flame over circle

Ox. Sol. 2      H272      May intensify fire; oxidiser.



GHS06 skull and crossbones

Acute Tox. 3      H301      Toxic if swallowed.

Acute Tox. 2      H330      Fatal if inhaled.



GHS08 health hazard

Resp. Sens. 1      H334      May cause allergy or asthma symptoms or breathing difficulties if inhaled.

Muta. 1B      H340      May cause genetic defects.

Carc. 1B      H350      May cause cancer.

Repr. 1B      H360FD May damage fertility. May damage the unborn child.

STOT RE 1      H372      Causes damage to the respiratory system and the blood through prolonged or repeated exposure.



GHS05 corrosion

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



GHS09 environment

Aquatic Acute 1      H400      Very toxic to aquatic life.

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



GHS07

Acute Tox. 4      H312      Harmful in contact with skin.

Skin Sens. 1      H317      May cause an allergic skin reaction.

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· **2.2 Label elements**

· **Labelling according to Regulation (EC) No 1272/2008**

The substance is classified and labelled according to the CLP regulation.

· **Hazard pictograms**



GHS03   GHS05   GHS06   GHS08   GHS09

· **Signal word Danger**

· **Hazard statements**

- H272 May intensify fire; oxidiser.
- H301 Toxic if swallowed.
- H312 Harmful in contact with skin.
- H330 Fatal if inhaled.
- H314 Causes severe skin burns and eye damage.
- H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
- H317 May cause an allergic skin reaction.
- H340 May cause genetic defects.
- H350 May cause cancer.
- H360FD May damage fertility. May damage the unborn child.
- H372 Causes damage to the respiratory system and the blood through prolonged or repeated exposure.
- H410 Very toxic to aquatic life with long lasting effects.

· **Precautionary statements**

- P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.
- P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P320 Specific treatment is urgent (see on this label).
- P362+P364 Take off contaminated clothing and wash it before reuse.
- P405 Store locked up.
- P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

· **Additional information:**

Restricted to professional users.

· **2.3 Other hazards**

· **Results of PBT and vPvB assessment**

- **PBT:** Not applicable.
- **vPvB:** Not applicable.

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

- **3.1 Substances**
- **CAS No. Description**  
CAS: 10588-01-9 sodium dichromate anhydrate
- **Identification number(s)**
- **EC number:** 234-190-3
- **Index number:** 024-004-00-7
- **Specific concentration limits**  
Resp. Sens. 1; H334: C ≥ 0.2 %  
Skin Sens. 1; H317: C ≥ 0.2 %  
STOT SE 3; H335: C ≥ 5 %

· **SVHC**

CAS: 10588-01-9	sodium dichromate anhydrate
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**SECTION 4: First aid measures**

- **4.1 Description of first aid measures**
- **General information:**  
Immediately remove any clothing soiled by the product.  
Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.  
Remove breathing equipment only after contaminated clothing have been completely removed.  
In case of irregular breathing or respiratory arrest provide artificial respiration.
- **After inhalation:**  
Supply fresh air or oxygen; call for doctor.  
In case of unconsciousness place patient stably in side position for transportation.
- **After skin contact:** Immediately wash with water and soap and rinse thoroughly.
- **After eye contact:** Rinse opened eye for several minutes under running water. Then consult a doctor.
- **After swallowing:**  
Do not induce vomiting; call for medical help immediately.  
Drink plenty of water and provide fresh air. Call for a doctor immediately.
- **4.2 Most important symptoms and effects, both acute and delayed**  
No further relevant information available.
- **4.3 Indication of any immediate medical attention and special treatment needed**  
No further relevant information available.

**SECTION 5: Firefighting measures**

- **5.1 Extinguishing media**
- **Suitable extinguishing agents:** Use fire extinguishing methods suitable to surrounding conditions.
- **5.2 Special hazards arising from the substance or mixture** No further relevant information available.

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- **5.3 Advice for firefighters**
- **Protective equipment:** Mouth respiratory protective device.

**SECTION 6: Accidental release measures**

- **6.1 Personal precautions, protective equipment and emergency procedures**  
Wear protective equipment. Keep unprotected persons away.
- **6.2 Environmental precautions:**  
Inform respective authorities in case of seepage into water course or sewage system.  
Do not allow to enter sewers/ surface or ground water.
- **6.3 Methods and material for containment and cleaning up:**  
Use neutralising agent.  
Dispose contaminated material as waste according to section 13.  
Ensure adequate ventilation.
- **6.4 Reference to other sections**  
See Section 7 for information on safe handling.  
See Section 8 for information on personal protection equipment.  
See Section 13 for disposal information.

**SECTION 7: Handling and storage**

- **7.1 Precautions for safe handling**  
Thorough dedusting.  
Ensure good ventilation/exhaustion at the workplace.  
Open and handle receptacle with care.
- **Information about fire - and explosion protection:** Keep respiratory protective device available.
- **7.2 Conditions for safe storage, including any incompatibilities**
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** Keep container tightly sealed.
- **7.3 Specific end use(s)** No further relevant information available.

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

- **8.1 Control parameters**

- **Ingredients with limit values that require monitoring at the workplace:**

**CAS: 10588-01-9 sodium dichromate anhydrate**

BOELV	Long-term value: 0.005; 0.01*; 0.025** mg/m <sup>3</sup> as Cr; *until 01/17/2025**processes generating fume
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- **Additional information:** The lists valid during the making were used as basis.

- **8.2 Exposure controls**
- **Appropriate engineering controls** No further data; see section 7.

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- **Individual protection measures, such as personal protective equipment**
- **General protective and hygienic measures:**  
 Keep away from foodstuffs, beverages and feed.  
 Immediately remove all soiled and contaminated clothing  
 Wash hands before breaks and at the end of work.  
 Store protective clothing separately.  
 Avoid contact with the eyes and skin.
- **Respiratory protection:**  
 In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.
- **Hand protection**  
 Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

- **Material of gloves**  
 The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.
- **Penetration time of glove material**  
 The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- **Eye/face protection**



Tightly sealed goggles

**SECTION 9: Physical and chemical properties**

- **9.1 Information on basic physical and chemical properties**
- **General Information**
- **Physical state** Solid
- **Colour:** Red
- **Odour:** Characteristic
- **Odour threshold:** No data available.
- **Melting point/freezing point:** 100 °C
- **Boiling point or initial boiling point and boiling range** 400 °C
- **Flammability** Product is not flammable.

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- **Lower and upper explosion limit**
- **Lower:** No data available
- **Upper:** No data available
- **Flash point:** Not applicable.
- **Decomposition temperature:** No data available
- **pH** Not applicable.
- **Viscosity:**
- **Dynamic:** Not applicable.
- **Solubility**
- **water at 20 °C:** 1.802 g/l
- **Partition coefficient n-octanol/water (log value)** No data available
- **Vapour pressure:** Not applicable.
- **Density and/or relative density**
- **Density at 20 °C:** 2.34 g/cm<sup>3</sup>
- **Relative density** No data available
- **Vapour density** Not applicable.
- **Particle characteristics**
- See section 3.

- **9.2 Other information**
- **Appearance:**
- **Form:** Crystalline
- **Important information on protection of health and environment, and on safety.**
- **Ignition temperature:** No data available
- **Explosive properties:** Product does not present an explosion hazard.
- **Change in condition**
- **Evaporation rate** Not applicable.

- **Information with regard to physical hazard classes**
- **Explosives** Void
- **Flammable gases** Void
- **Aerosols** Void
- **Oxidising gases** Void
- **Gases under pressure** Void
- **Flammable liquids** Void
- **Flammable solids** Void
- **Self-reactive substances and mixtures** Void
- **Pyrophoric liquids** Void
- **Pyrophoric solids** Void
- **Self-heating substances and mixtures** Void
- **Substances and mixtures, which emit flammable gases in contact with water** Void
- **Oxidising liquids** Void
- **Oxidising solids** May intensify fire; oxidiser.
- **Organic peroxides** Void
- **Corrosive to metals** Void

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· **Desensitised explosives** Void

**SECTION 10: Stability and reactivity**

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.
- **10.6 Hazardous decomposition products:** No dangerous decomposition products known.

**SECTION 11: Toxicological information**

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

· **Acute toxicity**

Toxic if swallowed.

Harmful in contact with skin.

Fatal if inhaled.

· **LD/LC50 values relevant for classification:**

Oral	LD50	100 mg/kg (ATE)
Dermal	LD50	1,100 mg/kg (ATE)
Inhalative	LC50/4 h	0.05 mg/l (ATE)

- **Skin corrosion/irritation** Causes severe skin burns and eye damage.
- **Serious eye damage/irritation** Based on available data, the classification criteria are not met.
- **Respiratory or skin sensitisation**  
May cause allergy or asthma symptoms or breathing difficulties if inhaled.  
May cause an allergic skin reaction.
- **Germ cell mutagenicity** May cause genetic defects.
- **Carcinogenicity** May cause cancer.
- **Reproductive toxicity** May damage fertility. May damage the unborn child.
- **STOT-single exposure** Based on available data, the classification criteria are not met.
- **STOT-repeated exposure**  
Causes damage to the respiratory system and the blood through prolonged or repeated exposure.
- **Aspiration hazard** Based on available data, the classification criteria are not met.
- **11.2 Information on other hazards**
- **Endocrine disrupting properties** Substance is not listed.

**SECTION 12: Ecological information**

- **12.1 Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **12.2 Persistence and degradability** No further relevant information available.

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- **12.3 Bioaccumulative potential** No further relevant information available.
- **12.4 Mobility in soil** No further relevant information available.
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **12.6 Endocrine disrupting properties** For information on endocrine disrupting properties see section 11.
- **12.7 Other adverse effects**
- **Remark:** Very toxic for fish
- **Additional ecological information:**
- **General notes:**  
Do not allow product to reach ground water, water course or sewage system, even in small quantities.  
Must not reach sewage water or drainage ditch undiluted or unneutralised.  
Danger to drinking water if even extremely small quantities leak into the ground.  
Also poisonous for fish and plankton in water bodies.  
Water hazard class 3 (German Regulation) (Assessment by list): extremely hazardous for water  
Very toxic for aquatic organisms

**SECTION 13: Disposal considerations**

- **13.1 Waste treatment methods**
- **Recommendation**  
Must not be disposed together with household garbage. Do not allow product to reach sewage system.

· **European waste catalogue**

HP2	Oxidising
HP5	Specific Target Organ Toxicity (STOT)/Aspiration Toxicity
HP6	Acute Toxicity
HP7	Carcinogenic
HP8	Corrosive
HP10	Toxic for reproduction
HP11	Mutagenic
HP13	Sensitising
HP14	Ecotoxic

- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.

**SECTION 14: Transport information**

- **14.1 UN number or ID number**
- **ADR, IMDG, IATA** UN3288

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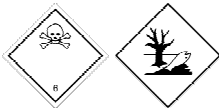
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<ul style="list-style-type: none"> <li>· <b>14.2 UN proper shipping name</b></li> <li>· <b>ADR</b></li> <li>· <b>IMDG, IATA</b></li> </ul>	<p>UN3288 TOXIC SOLID, INORGANIC, N.O.S. (sodium dichromate anhydrate), ENVIRONMENTALLY HAZARDOUS</p> <p>TOXIC SOLID, INORGANIC, N.O.S. (sodium dichromate anhydrate)</p>
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<ul style="list-style-type: none"> <li>· <b>14.3 Transport hazard class(es)</b></li> <li>· <b>ADR</b></li> </ul>	<p>6.1 (T1) Toxic substances.</p>
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<ul style="list-style-type: none"> <li>· <b>Class</b></li> <li>· <b>Label</b></li> </ul>	<p>6.1</p>
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<ul style="list-style-type: none"> <li>· <b>IMDG</b></li> </ul>	<p>6.1 Toxic substances.</p>
---	------------------------------



<ul style="list-style-type: none"> <li>· <b>Class</b></li> <li>· <b>Label</b></li> </ul>	<p>6.1</p>
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<ul style="list-style-type: none"> <li>· <b>IATA</b></li> </ul>	<p>6.1 Toxic substances.</p>
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<ul style="list-style-type: none"> <li>· <b>Class</b></li> <li>· <b>Label</b></li> </ul>	<p>6.1</p>
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<ul style="list-style-type: none"> <li>· <b>14.4 Packing group</b></li> <li>· <b>ADR, IMDG, IATA</b></li> </ul>	<p>II</p>
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<ul style="list-style-type: none"> <li>· <b>14.5 Environmental hazards:</b></li> <li>· <b>Marine pollutant:</b></li> <li>· <b>Special marking (ADR):</b></li> </ul>	<p>Environmentally hazardous substance, solid; Marine Pollutant</p> <p>Yes</p> <p>Symbol (fish and tree)</p> <p>Symbol (fish and tree)</p>
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<ul style="list-style-type: none"> <li>· <b>14.6 Special precautions for user</b></li> <li>· <b>Hazard identification number (Kemler code):</b></li> <li>· <b>EMS Number:</b></li> <li>· <b>Stowage Category</b></li> </ul>	<p>Warning: Toxic substances.</p> <p>60</p> <p>F-A,S-A</p> <p>B</p>
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· **14.7 Maritime transport in bulk according to IMO instruments** Not applicable.

· **Transport/Additional information:**

· **ADR**

· **Limited quantities (LQ)**

500 g

· **Excepted quantities (EQ)**

Code: E4

Maximum net quantity per inner packaging: 1 g

Maximum net quantity per outer packaging: 500 g

· **Transport category**

2

· **Tunnel restriction code**

D/E

· **IMDG**

· **Limited quantities (LQ)**

100 ml

· **Excepted quantities (EQ)**

Code: E4

Maximum net quantity per inner packaging: 1 g

Maximum net quantity per outer packaging: 500 g

**SECTION 15: Regulatory information**

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

· **Directive 2012/18/EU**

· **Named dangerous substances - ANNEX I** Substance is not listed.

· **Seveso category**

H2 ACUTE TOXIC

P8 OXIDISING LIQUIDS AND SOLIDS

E1 Hazardous to the Aquatic Environment

· **Qualifying quantity (tonnes) for the application of lower-tier requirements** 50 t

· **Qualifying quantity (tonnes) for the application of upper-tier requirements** 200 t

· **LIST OF SUBSTANCES SUBJECT TO AUTHORISATION (ANNEX XIV)** Sunset date: 2017-09-21

· **REGULATION (EC) No 1907/2006 ANNEX XVII** Conditions of restriction: 28, 72

· **DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II**

Substance is listed.

· **REGULATION (EU) 2019/1148**

· **Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))**

Substance is not listed.

· **Annex II - REPORTABLE EXPLOSIVES PRECURSORS** Substance is not listed.

· **Regulation (EC) No 273/2004 on drug precursors** Substance is not listed.

· **Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors**

Substance is not listed.

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- **National regulations:**
  - **Additional classification according to Decree on Hazardous Materials, Annex II:**  
Carcinogenic hazardous material group I (extremely dangerous).  
Carcinogenic hazardous material group II (very dangerous).  
Carcinogenic hazardous material group III (dangerous).
  - **Information about limitation of use:**  
Workers are not allowed to be exposed to this hazardous material. Exceptions can be made by the authorities in certain cases.
  - **Other regulations, limitations and prohibitive regulations**
- |  |                             |
|--|-----------------------------|
| <b>Substances of very high concern (SVHC) according to REACH, Article 57</b> |                             |
| CAS: 10588-01-9  | sodium dichromate anhydrate |
- **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

### SECTION 16: Other information

*This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.*

- **Department issuing SDS:** Product safety department
- **Contact:**  
Austria German Vergiftungsinformationszentrale 01 406 43 43 <http://www.goeg.at/de/VIZ>  
Belgium French Centre antipoison 070 245 245 <http://www.centreantipoisons.be>  
Dutch Antigif centrum 070 245 245 <http://www.antigifcentrum.be>  
German Giftinformationszentrum 070 245 245 <http://www.poisoncentre.be>  
Bulgaria\* Bulgarian Токсикологични центрове 02 9154 411 <https://pirogov.eu/bg>  
Croatia\* Croatian Centar za kontrolu otrovanja +385 1 2348 342 <https://www.imi.hr/en/jedinica/poison-control-centre>  
Czech Rep Czech Toxikologické informační středisko +420 224 91 92 93; +420 224 91 54 02 <http://www.tis-cz.cz>  
Denmark Danish Giftlinien +45 8212 1212 <https://www.bispebjerghospital.dk/giftlinien>  
Estonia Estonian Mürgistusteabekeskus 16662; +372 7943 794 <https://www.16662.ee>  
Finland Finnish Myrkytystietokeskus 0800 147 111; +358 9 471 977 <http://www.hus.fi/sairaanhoito/sairaanhoitopalvelut/myrkytystietokeskus/Sivut/default.aspx>  
France French Angers +33 2 41 48 21 21 <http://www.centres-antipoison.net/angers/index.html>  
Bordeaux +33 5 56 96 40 80 <http://www.centres-antipoison.net/bordeaux/index.html>  
Lille +33 0800 59 59 59 <http://www.centres-antipoison.net/lille/index.html>  
Lyon +33 4 72 11 69 11 <http://www.centres-antipoison.net/lyon/index.html>  
Marseille +33 4 91 75 25 25 <http://www.centres-antipoison.net/marseille/index.html>  
Nancy +33 3 83 22 50 50 <http://www.centres-antipoison.net/nancy/index.html>  
Paris +33 1 40 05 48 48 <http://www.centres-antipoison.net/paris/index.html>  
Strasbourg +33 3 88 37 37 37 <http://www.centres-antipoison.net/strasbourg/index.html>  
Toulouse +33 5 61 77 74 47 <http://www.centres-antipoison.net/toulouse/index.html>  
Germany German Berlin +49 30 19240 <https://giftnotruf.charite.de>  
Bonn +49 228 19240 <http://www.gizbonn.de/index.php?id=272>  
Erfurt +49 361 730730 <https://www.ggiz-erfurt.de/home.html>  
Freiburg +49 761 19240 <https://www.uniklinik-freiburg.de/giftberatung.html>

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Göttingen +49 551 19240 <https://www.giz-nord.de/cms/index.php>  
 Homburg/Saar +49 6841 19240 [http://www.uniklinikumsaarland.de/de/einrichtungen/kliniken\\_institute/kinder\\_und\\_jugendmedizin/informations\\_und\\_behandlungszentrum\\_fuer\\_vergiftungen\\_des\\_saarlandes](http://www.uniklinikumsaarland.de/de/einrichtungen/kliniken_institute/kinder_und_jugendmedizin/informations_und_behandlungszentrum_fuer_vergiftungen_des_saarlandes)  
 Mainz +49 6131 19240 <http://www.giftinfo.uni-mainz.de/index.php?id=24807>  
 München +49 89 19240 <http://www.toxinfo.med.tum.de>  
 Greece Greek κέντρο δηλητηριάσεων +30 213 200 9000 <http://www.aglaiakyriakou.gr/>; <http://0317.syzefxis.gov.gr>  
 Hungary Hungarian Egészségügyi Toxikológiai Tájékoztató Szolgálat +36 6 80 20 11 99; +36 06 1 476 6464 <http://www.okbi.hu/page.php?trid=1&dz=103>  
 Italy Italian Bergamo +39 800 88 33 00 [http://www.asst-pg23.it/section/259/Tossicologia\\_-\\_Centro\\_antiveleni](http://www.asst-pg23.it/section/259/Tossicologia_-_Centro_antiveleni)  
 Firenze +39 55 794 78 19 <http://www.antiveleni.altervista.org>  
 Milano +39 2 661 01 029 <http://www.centroantiveleni.org>  
 Pavia +39 382 244 44 <http://www-3.unipv.it/reumatologia-tossicologia/cav>  
 Napoli +39 81 747 28 70  
 Foggia +39 881 732 326  
 Roma +39 6 685 93 726 / +39 6 499 78 000 / +39 6 305 43 43 <http://www.corso-primo-soccorso-roma.it/centri/antiveleno-lazio.html>  
 Ireland English Poisons information Centre of Ireland +353 1 809 21 66 <http://www.poisons.ie/Public>  
 Latvia\* Latvian Saindēšanās informācijas centri +371 670 00 610 <https://www.aslimnica.lv/lv>  
 Russian Латвия +371 67000610 <https://www.aslimnica.lv/lv>  
 Lithuania Lithuanian Apsinuodijimų informacijos biuras + 370 5 236 20 52 <http://www.apsinuodijau.lt>  
 Luxembourg German Giftinformationszentrum +49 800 255 00 <http://www.poissoncentre.be>  
 French Centre antipoison +352 800 255 00 <http://www.centreantipoisons.be>

· **Date of previous version:** 19.10.2022

· **Version number of previous version:** 4

· **Abbreviations and acronyms:**

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)  
 ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)  
 IMDG: International Maritime Code for Dangerous Goods  
 IATA: International Air Transport Association  
 GHS: Globally Harmonised System of Classification and Labelling of Chemicals  
 EINECS: European Inventory of Existing Commercial Chemical Substances  
 CAS: Chemical Abstracts Service (division of the American Chemical Society)  
 LC50: Lethal concentration, 50 percent  
 LD50: Lethal dose, 50 percent  
 PBT: Persistent, Bioaccumulative and Toxic  
 SVHC: Substances of Very High Concern  
 vPvB: very Persistent and very Bioaccumulative  
 Ox. Sol. 2: Oxidizing solids – Category 2  
 Acute Tox. 3: Acute toxicity – Category 3  
 Acute Tox. 4: Acute toxicity – Category 4  
 Acute Tox. 2: Acute toxicity – Category 2  
 Skin Corr. 1B: Skin corrosion/irritation – Category 1B  
 Resp. Sens. 1: Respiratory sensitisation – Category 1  
 Skin Sens. 1: Skin sensitisation – Category 1  
 Muta. 1B: Germ cell mutagenicity – Category 1B  
 Carc. 1B: Carcinogenicity – Category 1B  
 Repr. 1B: Reproductive toxicity – Category 1B  
 STOT RE 1: Specific target organ toxicity (repeated exposure) – Category 1

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***Safety data sheet***  
***according to 1907/2006/EC, Article 31***

*Printing date 27.12.2023*

*Version number 5 (replaces version 4)*

*Revision: 12.07.2023*

***Trade name: sodium dichromate anhydrate***

*Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1*  
*Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1*  
***\* Data compared to the previous version altered.***

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