

SAFETY DATA SHEET

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

1.1. Product identifier

Name of the substance Sodium Selenite (Na2SeO3) **Identification number** 034-003-00-3 (Index number)

Synonyms DISODIUM SELENITE * DISODIUM SELENIUM TRIOXIDE

Document number Materion Code 2AS

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

Identified uses Not available. None known. Uses advised against

1.3. Details of the supplier of the safety data sheet

Supplier

Division

Telephone

Company name Materion Advanced Chemicals Inc.

Address 407 N. 13th Street

> 1316 W. St. Paul Avenue Milwaukee, WI 53233

United States Milwaukee 414.212.0257

e-mail advancedmaterials@materion.com

Noreen Atkinson **Contact person**

1.4. Emergency telephone

number

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

The substance has been assessed and/or tested for its physical, health and environmental hazards and the following classification applies.

Classification according to Regulation (EC) No 1272/2008 as amended

Health hazards

Acute toxicity, oral Category 2 H300 - Fatal if swallowed. H331 - Toxic if inhaled. Acute toxicity, inhalation Category 3

Skin sensitisation Category 1 H317 - May cause an allergic skin

reaction.

Environmental hazards

Hazardous to the aquatic environment, Category 1 H410 - Very toxic to aquatic life long-term aquatic hazard with long lasting effects.

Hazard summary Fatal if swallowed. Toxic if inhaled. May cause an allergic skin reaction. Dangerous for the

environment if discharged into watercourses. Occupational exposure to the substance or mixture may cause adverse health effects. The material as sold in solid form is generally not considered hazardous. However, if the process involves grinding, melting, cutting or any other process that causes a release of dust or fumes, hazardous levels of airborne particulate could be generated.

2.2. Label elements

Label according to Regulation (EC) No. 1272/2008 as amended

Sodium Selenite (Na2SeO3) **Contains:**

Hazard pictograms

Material name: Sodium Selenite (Na2SeO3) 1 / 11

Signal word Danger
Hazard statements
H300 Fatal if swallowed.

H317 May cause an allergic skin reaction.

H331 Toxic if inhaled.

H410 Very toxic to aquatic life with long lasting effects.

Precautionary statements

Prevention

P261 Avoid breathing dust.

P264 Wash thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.
P271 Use only outdoors or in a well-ventilated area.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves.

Response

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTRE/doctor.

P330 Rinse mouth.

P302 + P352 IF ON SKIN: Wash with plenty of water.

P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P311 Call a POISON CENTRE/doctor.

P333 + P313 If skin irritation or rash occurs: Get medical advice/attention. P362 + P364 Take off contaminated clothing and wash it before reuse.

P391 Collect spillage.

Storage

P403 + P233 Store in a well-ventilated place. Keep container tightly closed.

P405 Store locked up.

Disposal

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Supplemental label

1tal label EUH031 - Contact with acids liberates toxic gas.

information 100 % of the mixture consists of component(s) of unknown acute hazards to the aquatic

environment. 100 % of the mixture consists of component(s) of unknown acute dermal toxicity. For further information, please contact the Product Stewardship Department at +1.800.862.4118.

2.3. Other hazards None known.

SECTION 3: Composition/information on ingredients

3.1. Substances

General information

Chemical name	%	CAS-No. / I No.	EC REACH Registration	No. INDEX No.	Notes
Sodium Selenite (Na2SeC	03) 100	10102-18-8 233-267-9		034-003-00-3	
Classification:	Acute Tox. 2;H300,	Skin Sens. 1;H317,	Acute Tox. 3;H331, Aquatic	Chronic 1;H410	

List of abbreviations and symbols that may be used above

#: This substance has been assigned Union workplace exposure limit(s).

M: M-factor

PBT: persistent, bioaccumulative and toxic substance.

vPvB: very persistent and very bioaccumulative substance.

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

Composition comments The full text for all H-statements is displayed in section 16.

SECTION 4: First aid measures

General information Ensure that medical personnel are aware of the material(s) involved, and take precautions to

protect themselves. Show this safety data sheet to the doctor in attendance. Wash contaminated

clothing before reuse.

4.1. Description of first aid measures

Inhalation Remove victim to fresh air and keep at rest in a position comfortable for breathing. Oxygen or

artificial respiration if needed. Do not use mouth-to-mouth method if victim inhaled the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other

proper respiratory medical device. Call a POISON CENTRE or doctor/physician.

Material name: Sodium Selenite (Na2SeO3)

Skin contact Remove contaminated clothing immediately and wash skin with soap and water. In case of eczema

or other skin disorders: Seek medical attention and take along these instructions.

Eye contact

Do not rub eyes. Rinse with water. Get medical attention if irritation develops and persists. **Ingestion**

Call a physician or poison control centre immediately. Rinse mouth. Do not induce vomiting without advice from poison control center. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Do not use mouth-to-mouth method if victim ingested the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other

proper respiratory medical device.

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

May cause an allergic skin reaction. Dermatitis. Rash.

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

Provide general supportive measures and treat symptomatically. Keep victim warm. Keep victim

under observation. Symptoms may be delayed.

SECTION 5: Firefighting measures

General fire hazards No unusual fire or explosion hazards noted.

5.1. Extinguishing media

media

Suitable extinguishing

Water spray. Foam. Powder. Dry sand. Carbon dioxide (CO2).

Unsuitable extinguishing media

Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture

During fire, gases hazardous to health may be formed.

5.3. Advice for firefighters

Special protective equipment for firefighters

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Special firefighting procedures

Use water spray to cool unopened containers.

Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Avoid inhalation of dust. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

For emergency responders

Keep unnecessary personnel away. Use personal protection recommended in Section 8 of the SDS.

6.2. Environmental precautions

Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

6.3. Methods and material for containment and cleaning up

Avoid dispersal of dust in the air (i.e., clearing dust surfaces with compressed air). Prevent product from entering drains. Stop the flow of material, if this is without risk.

Large Spills: Wet down with water and dike for later disposal. Shovel the material into waste container. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Sweep up or vacuum up spillage and collect in suitable container for disposal. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use.

6.4. Reference to other sections

For personal protection, see section 8 of the SDS. For waste disposal, see section 13 of the SDS.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Minimise dust generation and accumulation. Do not taste or swallow. Avoid breathing dust. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. When using, do not eat, drink or smoke. Use only outdoors or in a well-ventilated area. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices.

7.2. Conditions for safe storage, including any incompatibilities

Store locked up. Store in original tightly closed container. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS).

7.3. Specific end use(s) Not available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Oc

Material	Туре	Value	Form		
Sodium Selenite (Na2SeO3) CAS 10102-18-8)	MAK	0,1 mg/m3	Inhalable fraction.		
	STEL	0,3 mg/m3 Inhalable fract			
Belgium. Exposure Limit Values. Material	Туре	Value			
Sodium Selenite (Na2SeO3) (CAS 10102-18-8)	TWA	0,2 mg/m3			
Bulgaria. OELs. Regulation No 13	=	-	chemical agents at worl		
Material	Туре	Value			
Sodium Selenite (Na2SeO3) (CAS 10102-18-8)	TWA	0,2 mg/m3			
Croatia. Dangerous Substance Ex 13/09	posure Limit Values in the	Workplace (ELVs), Annexes	1 and 2, Narodne Novin		
Material	Туре	Value			
Sodium Selenite (Na2SeO3) (CAS 10102-18-8)	MAC	0,1 mg/m3			
Cyprus. OELs. Control of factory a	tmosphere and dangerous	substances in factories reg	ulation, PI 311/73, as		
amended. Material	Туре	Value			
Sodium Selenite (Na2SeO3) (CAS 10102-18-8)	TWA	0,2 mg/m3	0,2 mg/m3		
Czech Republic. OELs. Governmer Material	nt Decree 361 Type	Value			
(CAS 10102-18-8)	Ceiling	0,2 mg/m3			
(TWA	0,1 mg/m3			
Estonia. OELs. Occupational Expo	sure Limits of Hazardous S	ubstances. (Annex of Regul	ation No. 293 of 18		
September 2001) Material	Туре	Value			
Sodium Selenite (Na2SeO3) (CAS 10102-18-8)	TWA	0,1 mg/m3			
Finland. Workplace Exposure Lim	its				
Material	Туре	Value			
Sodium Selenite (Na2SeO3) (CAS 10102-18-8)	STEL	0,3 mg/m3			
	TWA	0,1 mg/m3			
Germany. DFG MAK List (advisory Compounds in the Work Area (DF		e Investigation of Health Ha	zards of Chemical		
Material	Туре	Value	Form		
Sodium Selenite (Na2SeO3)	TWA	0,02 mg/m3 Inhalable fraction.			

Material name: Sodium Selenite (Na2SeO3)

Value	Form		
0,05 mg/m3	Inhalable fraction.		
Value			
0,2 mg/m3			
es Value			
0,4 mg/m3			
0,1 mg/m3			
e limits Value			
0,1 mg/m3			
Value			
0,1 mg/m3			
Value			
0,2 mg/m3	0,2 mg/m3		
ral Requirements Value			
0,1 mg/m3			
place Value			
0,05 mg/m3			
ncentrations and intensition	es of harmful factors in		
Value			
0,3 mg/m3			
0,1 mg/m3			
ical agents at the workpla Value	ce		
0,2 mg/m3	0,2 mg/m3		
0,1 mg/m3			
on of health in work with o Value	chemical agents		
0,1 mg/m3			
against risks due to expo	sure to chemicals while		
	Form		
Value 0,1 mg/m3	Form Inhalable fraction.		
	Value 0,2 mg/m3 es Value 0,4 mg/m3 0,1 mg/m3 Value 0,1 mg/m3 Value 0,1 mg/m3 Value 0,2 mg/m3 ral Requirements Value 0,1 mg/m3 place Value 0,05 mg/m3 oncentrations and intensition Value 0,3 mg/m3 oncentrations and intensition Value 0,2 mg/m3 oncentrations and intensition Value 0,1 mg/m3 oncentrations and intensition Value 0,2 mg/m3 oncentrations and intensition Value 0,2 mg/m3 oncentrations and intensition Value		

Material name: Sodium Selenite (Na2SeO3)

SDS EU

Spain. Occupational Exposure Limits				
Material	Туре	Value		
Sodium Selenite (Na2SeO3)	TWA	0,1 mg/m3		
(CAS 10102-18-8)				

Sweden. OELs. Work Environment Authority (AV), Occupational Exposure Limit Values (AFS 2015:7)				
Material	Туре	Value	Form	
Sodium Selenite (Na2SeO3) (CAS 10102-18-8)	TWA	0,1 mg/m3	Total dust.	

Material	Туре	Value	Form
Sodium Selenite (Na2SeO3) (CAS 10102-18-8)	STEL	0,16 mg/m3	Inhalable dust.
,	TWA	0,02 mg/m3	Inhalable dust.
UK. EH40 Workplace Exposure L	imits (WELs)		
Material	Туре	Value	
Sodium Selenite (Na2SeO3) (CAS 10102-18-8)	TWA	0,1 mg/m3	

Biological limit values

Hungary. Chemical Safety at Workplace Ordinance Joint Decree No. 25/2000 (Annex 2): Permissible limit values of biological exposure (effect) indices

Material	Value	Determinant	Specimen	Sampling time
Sodium Selenite (Na2SeO3) (CAS 10102-18-8)	0,075 mg/g	Selenium	Creatinine in urine	*
	0,11 µmol/mmol	Selenium	Creatinine in urine	*

^{* -} For sampling details, please see the source document.

Switzerland. BAT-Werte (Biological Limit Values in the Workplace as per SUVA)				
Material	Value	Determinant	Specimen	Sampling time
Sodium Selenite (Na2SeO3)	150 μg/l	Selen	Serum	*

^{* -} For sampling details, please see the source document.

Recommended monitoring procedures	Follow standard monitoring procedures.
Derived no effect levels (DNELs)	Not available.

Predicted no effect concentrations (PNECs)

(CAS 10102-18-8)

Not available.

8.2. Exposure controls

Appropriate engineering controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Individual protection measures, such as personal protective equipment

General information	Use personal protective equipment as required. Personal protection equipment should be chosen
	according to the CEN standards and in discussion with the supplier of the personal protective

equipment. Chemical goggles are recommended.

Eye/face protection Skin protection

- Hand protection Wear appropriate chemical resistant gloves.

- Other Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.

Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment. Chemical respirator with

organic vapour cartridge.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

Keep away from food and drink. Always observe good personal hygiene measures, such as washing **Hygiene measures**

after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not

be allowed out of the workplace.

Material name: Sodium Selenite (Na2SeO3)

Environmental exposure

Inform appropriate managerial or supervisory personnel of all environmental releases.

controls

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

Physical state Solid. Solid. **Form**

Colour Not available. Odour Not available. **Odour threshold** Not available. Not available. 710 °C (1310 °F) Melting point/freezing point

Initial boiling point and

boiling range

Not available.

Flash point **Evaporation rate** Flammability (solid, gas)

Not available. Not available. Not available. Upper/lower flammability or explosive limits

Flammability limit - lower

Not available.

(%)

Flammability limit -

upper (%)

Not available.

Vapour pressure < 0,0000001 kPa at 25 °C

Vapour density Not available. Relative density Not available.

Solubility(ies)

Solubility (water) Not available. **Partition coefficient** Not available.

(n-octanol/water)

Auto-ignition temperature Not available. **Decomposition temperature** 710 °C (1310 °F) **Viscosity** Not available. **Explosive properties** Not explosive. **Oxidising properties** Not oxidising.

9.2. Other information

Density 3,10 g/cm3 estimated

Molecular formula H2-O3-Se,2Na Molecular weight 172,94 g/mol

Specific gravity 3,1

SECTION 10: Stability and reactivity

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

10.2. Chemical stability Material is stable under normal conditions.

10.3. Possibility of hazardous No dangerous reaction known under conditions of normal use.

reactions

10.4. Conditions to avoid Contact with incompatible materials.

10.5. Incompatible materials Strong oxidising agents.

10.6. Hazardous No hazardous decomposition products are known.

decomposition products

SECTION 11: Toxicological information

General information Occupational exposure to the substance or mixture may cause adverse effects.

Information on likely routes of exposure

Inhalation Toxic if inhaled.

Skin contact May cause an allergic skin reaction.

Eye contact Direct contact with eyes may cause temporary irritation.

Material name: Sodium Selenite (Na2SeO3)

Ingestion Fatal if swallowed.

May cause an allergic skin reaction. Dermatitis. Rash. **Symptoms**

11.1. Information on toxicological effects

Fatal if swallowed. Toxic if inhaled. **Acute toxicity**

Skin corrosion/irritation Due to partial or complete lack of data the classification is not possible. Serious eye damage/eye Due to partial or complete lack of data the classification is not possible.

irritation

Respiratory sensitisation Due to partial or complete lack of data the classification is not possible.

Skin sensitisation May cause an allergic skin reaction.

Germ cell mutagenicity Due to partial or complete lack of data the classification is not possible. Due to partial or complete lack of data the classification is not possible. Carcinogenicity

Hungary. 26/2000 EüM Ordinance on protection against and preventing risk relating to exposure to carcinogens at work (as amended)

Not listed.

IARC Monographs. Overall Evaluation of Carcinogenicity

Sodium Selenite (Na2SeO3) (CAS 10102-18-8) 3 Not classifiable as to carcinogenicity to humans.

Due to partial or complete lack of data the classification is not possible. Reproductive toxicity Specific target organ toxicity Due to partial or complete lack of data the classification is not possible.

- single exposure

Specific target organ toxicity

- repeated exposure

Due to partial or complete lack of data the classification is not possible.

Aspiration hazard Due to partial or complete lack of data the classification is not possible.

Mixture versus substance

information

No information available.

Not available. Other information

SECTION 12: Ecological information

12.1. Toxicity Very toxic to aquatic life with long lasting effects. Due to partial or complete lack of data the

classification for hazardous to the aquatic environment, acute hazard, is not possible.

Product Test results Species

Sodium Selenite (Na2SeO3) (CAS 10102-18-8)

Aquatic

Crustacea EC50 Water flea (Daphnia magna) 1,1 mg/l, 48 hours LC50 Fish 1,8 mg/l, 96 hours Rainbow trout, donaldson trout (Oncorhynchus mykiss)

12.2. Persistence and

degradability

No data is available on the degradability of this product.

12.3. Bioaccumulative No data available.

potential

Partition coefficient Not available.

n-octanol/water (log Kow)

Bioconcentration factor (BCF) Not available. 12.4. Mobility in soil No data available. Not available. 12.5. Results of PBT

and vPvB assessment

12.6. Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

12.7. Additional information

Estonia Dangerous substances in groundwater Data

Sodium Selenite (Na2SeO3) (CAS 10102-18-8) Selenium (Se) 5 UG/L

Selenium (Se) 50 UG/L

Estonia Dangerous substances in soil Data

Sodium Selenite (Na2SeO3) (CAS 10102-18-8) Selenium (Se) 1 mg/kg

Selenium (Se) 20 mg/kg Selenium (Se) 5 mg/kg

Material name: Sodium Selenite (Na2SeO3)

^{*} Estimates for product may be based on additional component data not shown.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Residual wasteDispose of in accordance with local regulations. Empty containers or liners may retain some product

residues. This material and its container must be disposed of in a safe manner (see: Disposal

instructions).

Contaminated packaging Since emptied containers may retain product residue, follow label warnings even after container is

emptied. Empty containers should be taken to an approved waste handling site for recycling or

disposal.

EU waste codeThe Waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

DisposalCollect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this

methods/information material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with

chemical or used container. Dispose of contents/container in accordance with

local/regional/national/international regulations.

Special precautions Dispose in accordance with all applicable regulations.

SECTION 14: Transport information

ADR

14.1. UN number UN2630

14.2. UN proper shipping SELENATES or SELENITES

name

14.3. Transport hazard class(es)

Class 6.1(PGI, II)

Subsidiary risk Label(s) 6.1
Hazard No. (ADR) 66
Tunnel restriction C/E
code

14.4. Packing group I **14.5. Environmental** No.

hazards

14.6. Special precautions Read safety instructions, SDS and emergency procedures before handling.

for user

RID

14.1. UN number UN2630

14.2. UN proper shipping SELENATES or SELENITES

name

14.3. Transport hazard class(es)

Class 6.1(PGI, II)

Subsidiary risk Label(s) 6.1

14.4. Packing group I

14.5. Environmental No.

hazards

14.6. Special precautions Read safety instructions, SDS and emergency procedures before handling.

for user

ADN

14.1. UN number UN2630

14.2. UN proper shipping Selenates Or Selenites

name

14.3. Transport hazard class(es)

Class 6.1(PGI, II)

Subsidiary risk Label(s) 6.1

14.4. Packing group I

14.5. Environmental No.

hazards

14.6. Special precautions Read safety instructions, SDS and emergency procedures before handling.

for user

IATA

14.1. UN number UN2630

14.2. UN proper shipping Selenates or Selenites

name

Material name: Sodium Selenite (Na2SeO3)

14.3. Transport hazard class(es)

Class 6.1(PGI, II)

Subsidiary risk Label(s) 6.1

14.4. Packing group I

14.5. Environmental No.

hazards

14.6. Special precautions Read safety instructions, SDS and emergency procedures before handling.

for user

IMDG

14.1. UN number UN2630

14.2. UN proper shipping SELENATES or SELENITES

name

14.3. Transport hazard class(es)

Class 6.1(PGI, II)

Subsidiary risk 14.4. Packing group I
14.5. Environmental hazards
Marine pollutant No.
EmS F-A, S-A

14.6. Special precautions Read safety instructions, SDS and emergency procedures before handling.

for user

ADN; ADR; IATA; IMDG; RID



SECTION 15: Regulatory information

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

Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended

Regulation (EC) No. 850/2004 On persistent organic pollutants, Annex I as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 1 as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 2 as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 3 as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex V as amended Not listed.

Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry, as amended

Regulation (EC) No. 1907/2006, REACH Article 59(10) Candidate List as currently published by ECHA Not listed.

Authorisations

Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorization, as amended Not listed.

Restrictions on use

Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use as amended

Not listed.

Directive 2004/37/EC: on the protection of workers from the risks related to exposure to carcinogens and mutagens at work, as amended.

Not listed.

Other EU regulations

Directive 2012/18/EU on major accident hazards involving dangerous substances, as amended

Sodium Selenite (Na2SeO3) (CAS 10102-18-8)

Other regulations The product is classified and labelled in accordance with Regulation (EC) 1272/2008 (CLP

Regulation) as amended. This Safety Data Sheet complies with the requirements of Regulation (EC)

No 1907/2006, as amended.

National regulations Follow national regulation for work with chemical agents. Young people under 18 years old are not

allowed to work with this product according to EU Directive 94/33/EC on the protection of young

people at work, as amended.

15.2. Chemical safety

assessment

Disclaimer

No Chemical Safety Assessment has been carried out.

SECTION 16: Other information

List of abbreviations

Information on evaluation

Not available. Not applicable.

method leading to the classification of mixture

Materion Advanced Chemicals Inc. cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use.

This document has been prepared using data from sources considered to be technically reliable and the information is believed to be correct. Materion makes no warranties, expressed or implied, as to the accuracy of the information contained herein. Materion cannot anticipate all conditions under which this information and its products may be used and the actual conditions of use are beyond its control. The user is responsible to evaluate all available information when using this product for any particular use and to comply with all Federal, State, Provincial and Local laws, statutes and

regulations.

Material name: Sodium Selenite (Na2SeO3)