SAFETY DATA SHEET

Preparation Date: 8/4/2017  Revision Date: 8/4/2017  Revision Number: G1

1. IDENTIFICATION

Product identifier

Product code: S1430  
Product Name: SODIUM SELENATE, DECAHYDRATE

Other means of identification

Synonyms: Selenic acid, disodium salt, decahydrate
CAS #: 10102-23-5
RTECS #: VS6720000
CI#: Not available

Recommended use of the chemical and restrictions on use

Recommended use: No information available.
Uses advised against: No information available

Supplier:

Spectrum Chemical Mfg. Corp
14422 South San Pedro St.
Gardena, CA 90248
(310) 516-8000.

Order Online At: https://www.spectrumchemical.com

Emergency telephone number: Chemtrec 1-800-424-9300

Contact Person: Martin LaBenz (West Coast)
Contact Person: Ibad Tirmiz (East Coast)

2. HAZARDS IDENTIFICATION

Classification

This chemical is considered hazardous according to the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Considered a dangerous substance or mixture according to the Globally Harmonized System (GHS)

<table>
<thead>
<tr>
<th>Acute toxicity - Oral</th>
<th>Category 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity - Inhalation (Dusts/Mists)</td>
<td>Category 3</td>
</tr>
<tr>
<td>Skin corrosion/irritation</td>
<td>Category 2</td>
</tr>
<tr>
<td>Specific target organ toxicity (single exposure)</td>
<td>Category 3</td>
</tr>
<tr>
<td>Specific target organ toxicity (repeated exposure)</td>
<td>Category 2</td>
</tr>
</tbody>
</table>

Label elements

Danger

Hazard statements

Fatal if swallowed
Toxic if inhaled
Causes skin irritation
May cause respiratory irritation
May cause damage to organs through prolonged or repeated exposure
Hazards not otherwise classified (HNOC)
Not Applicable

Other hazards
Not available

Precautionary Statements - Prevention
Wash face, hands and any exposed skin thoroughly after handling
Do not eat, drink or smoke when using this product
Wear protective gloves
Use only outdoors or in a well-ventilated area
Do not breathe dust/fume/gas/mist/vapors/spray

Precautionary Statements - Response
Immediately call a POISON CENTER or doctor/physician
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
IF ON SKIN: Wash with plenty of water
Take off contaminated clothing and wash it before reuse
If skin irritation occurs: Get medical advice/attention
IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
Rinse mouth

Precautionary Statements - Storage
Store locked up
Store in a well-ventilated place. Keep container tightly closed

Precautionary Statements - Disposal
Dispose of contents/container to an approved waste disposal plant

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Selenate, Decahydrate</td>
<td>10102-23-5</td>
<td>100</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

First aid measures

General Advice: National Capital Poison Center in the United States can provide assistance if you have a poison emergency and need to talk to a poison specialist. Call 1-800-222-1222. First aider needs to protect himself. Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.

Product code: S1430 Product name: SODIUM SELENATE, DECAHYDRATE
Skin Contact: Wash off immediately with soap and plenty of water removing all contaminated clothing and shoes. Get medical attention.

Eye Contact: Flush eyes with water for 15 minutes. Get medical attention if irritation occurs. If symptoms persist, call a physician.

Inhalation: Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention. WARNING! It may be hazardous to the person providing aid to give mouth-to-mouth resuscitation if the inhaled or ingested material is toxic, infectious or corrosive. Do not use mouth-to-mouth resuscitation if victim ingested or 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. Immediate medical attention is required.

Ingestion: Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Immediate medical attention is required. Fatal if swallowed.

Most important symptoms and effects, both acute and delayed

Symptoms Ingestion may cause nausea, vomiting, and diarrhea. Pallor. May cause headache. It may affect the kidneys. May cause headache. Garlic breath. May cause metallic taste. Coughing and wheezing. Dyspnea (Shortness of breath and difficulty breathing). May cause central nervous system effects. It may affect the heart.

Indication of any immediate medical attention and special treatment needed

Notes to Physician: Treat symptomatically.

Protection of first-aiders

First-Aid Providers: Avoid exposure to blood or body fluids. Wear gloves and other necessary protective clothing. Dispose of contaminated clothing and equipment as bio-hazardous waste.

5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media: The product is not flammable. If it is involved in a fire, extinguish the fire using an agent suitable for the type of surrounding fire.

Unsuitable Extinguishing Media: No information available.

Specific hazards arising from the chemical

Hazardous Combustion Products: No information available.

Specific hazards: No information available.

Special Protective Actions for Firefighters

Specific Methods: No information available.

Special Protective Equipment for Firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions: Keep people away from and upwind of spill/leak. Ensure adequate ventilation. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Use personal protective equipment. Avoid contact with skin, eyes and clothing. Avoid dust formation.

Environmental precautions Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Prevent entry into waterways, sewers, basements or confined areas.

Methods and material for containment and cleaning up

Methods for containment Stop leak if you can do it without risk. Cover with plastic sheet to prevent spreading.

Methods for cleaning up Sweep up and shovel into suitable containers for disposal. Clean contaminated surface thoroughly.

7. HANDLING AND STORAGE

Precautions for safe handling

Technical Measures/Precautions: Provide sufficient air exchange and/or exhaust in work rooms. Avoid dust formation. Keep away from incompatible materials.

Safe Handling Advice Wear personal protective equipment. Avoid contact with skin, eyes and clothing. Keep away from heat and sources of ignition. Avoid dust formation. Do not ingest. Do not breathe vapors/dust. Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities


Incompatible Materials: Oxidizing agents Acids

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

National occupational exposure limits

United States

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>OSHA</th>
<th>NIOSH</th>
<th>ACGIH</th>
<th>AIHA WEEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Selenate, Decahydrate</td>
<td>10102-23-5</td>
<td>0.2 mg/m³ TWA (selenium compounds)</td>
<td>0.2 mg/m³ TWA Se (selenium compounds)</td>
<td>0.2 mg/m³ TWA Se (selenium compounds)</td>
<td>None</td>
</tr>
</tbody>
</table>

Canada

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>Canada - Alberta</th>
<th>Canada - British Columbia</th>
<th>Canada - Ontario</th>
<th>Canada - Quebec</th>
</tr>
</thead>
</table>

Product code: S1430 Product name: SODIUM SELENATE, DECAHYDRATE
Sodium Selenate, Decahydrate 10102-23-5 0.2 mg/m³ TWA Se (selenium compounds) 0.1 mg/m³ TWA Se (selenium compounds) 0.2 mg/m³ TWA Se (selenium compounds)

Australia and Mexico

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>Australia</th>
<th>Mexico</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Selenate, Decahydrate</td>
<td>10102-23-5</td>
<td>0.1 mg/m³ TWA (selenium compounds)</td>
<td>0.2 mg/m³ TWA (selenium compounds)</td>
</tr>
</tbody>
</table>

Appropriate engineering controls

Engineering measures to reduce exposure: Ensure adequate ventilation. Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Individual protection measures, such as personal protective equipment

Personal Protective Equipment

Eye protection: Goggles or Safety glasses with side-shields
Skin and body protection: Long sleeved clothing
Gloves
Chemical resistant apron
Respiratory protection: Wear respirator with dust filter. Be sure to use an approved/certified respirator or equivalent.
Hygiene measures: Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product. When using, do not eat, drink or smoke.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Solid
Odor: Odorless.
Molecular/Formula weight: 369.09 g/mole
Appearance: Crystalline solid. Crystals.
Taste: No information available.
Flammability: No information available
Flash Point Tested according to: Not available
Autoignition Temperature (°C/°F): No information available
Upper Explosion Limit (%): No information available
Melting point/range (°C/°F): 35 °C/95 °F
Decomposition temperature(°C/°F): 35 °C/95 °F
Boiling point/range(°C/°F): No information available
Bulk density: No information available
Specific gravity: 1.6
pH: No information available
Evaporation rate:

Product code: S1430  
Product name: SODIUM SELENATE, DECAHYDRATE
10. STABILITY AND REACTIVITY

Reactivity
Reactive with oxidizing agents
Reactive with acids

Chemical stability
Stability: Stable under recommended storage conditions.
Possibility of Hazardous Reactions: Hazardous polymerization does not occur
Conditions to avoid: Incompatible materials. Exposure to moisture. Exposure to moist air.
Incompatible Materials: Oxidizing agents
Acids
Hazardous decomposition products: No information available.

Other Information
Corrosivity: Non-corrosive in presence of glass.

Special Remarks on Corrosivity: No information available

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure
Principal Routes of Exposure: Ingestion. Inhalation.

Acute Toxicity

Component Information

<table>
<thead>
<tr>
<th>Sodium Selenate, Decahydrate</th>
<th>CAS-No.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>10102-23-5</td>
</tr>
</tbody>
</table>

LD50/oral/rat = No information available
LD50/oral/mouse = No information available
LD50/dermal/rabbit = No information available
LD50/dermal/rat = No information available
LC50/inhalation/rat = No information available
LC50/inhalation/mouse = No information available
Other LD50 or LC50 information = No information available

Product Information

Product code: S1430
Product name: SODIUM SELENATE, DECAHYDRATE
LD50/oral/rat = VALUE- Acute Tox Oral = No information available

LD50/oral/mouse = Value - Acute Tox Oral = No information available

LD50/dermal/rabbit VALUE-Acute Tox Dermal = No information available

LD50/dermal/rat VALUE -Acute Tox Dermal = No information available

LC50/inhalation/rat VALUE-Vapor = No information available
VALUE-Gas = No information available
VALUE-Dust/Mist = No information available

LC50/Inhalation/mouse VALUE-Vapor = No information available
VALUE - Gas = No information available
VALUE - Dust/Mist = No information available

Symptoms

Skin Contact: Causes skin irritation.

Eye Contact: May cause eye irritation.

Inhalation Toxic by inhalation. Irritating to respiratory system. Symptoms may include coughing and wheezing, and shortness of breath. Other symptoms may include pulmonary edema, epistaxis, olfactory fatigue.

Ingestion Fatal if swallowed. Causes nausea, vomiting, hypermotility, diarrhea, garlic odor of breath. It may also affect the heart, liver (liver function tests impaired), and behavior/central nervous system (muscle weakness, irritability, fatigue, muscle contraction or spasticity, convulsions, lightheaded sensation, headache, tremors, coma, CNS depression) and cause muscle aches and pains. May cause metallic taste.

Aspiration hazard No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Chronic Toxicity Prolonged or repeated ingestion can cause headache, nausea, vomiting, diarrhea, white streaks in the nails, pallor, loss of hair, skin rashes, garlic odor in breath, coated tongue, metallic taste in mouth. May also affect the spleen, blood (leukotocytosis, anemia), behavior/central nervous system (nervousness and mood changes), liver, kidneys (tubular necrosis), heart (EKG changes).

Sensitization: No information available.

Mutagenic Effects: No information available

Carcinogenic effects: Not considered carcinogenic.

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>IARC</th>
<th>ACGIH - Carcinogens</th>
<th>NTP</th>
<th>OSHA HCS - Carcinogens</th>
<th>Australia - Notifiable</th>
<th>Australia - Prohibited</th>
</tr>
</thead>
</table>

Product code: S1430  Product name: SODIUM SELENATE, DECAHYDRATE
Carcinogenic Substances

Sodium Selenate, Decahydrate 10102-23-5
Not listed Not listed Not listed Not listed

ACGIH (American Conference of Governmental Industrial Hygienists)
IARC (International Agency for Research on Cancer)
Group 3 - Not classifiable as to its carcinogenicity to humans
NTP (National Toxicology Program)
OSHA (Occupational Safety and Health Administration of the US Department of Labor)

Reproductive toxicity
No data is available

Reproductive Effects:
No information available
Developmental Effects:
No information available
Teratogenic Effects:
No information available

Specific Target Organ Toxicity
STOT - single exposure
No information available.
STOT - repeated exposure
May cause damage to organs through prolonged or repeated exposure.
Target Organs:

12. ECOLOGICAL INFORMATION

Ecotoxicity
Ecotoxicity effects:
No data available.

Persistence and degradability:
No information available
Bioaccumulative potential:
No information available.
Mobility:
No information available.

13. DISPOSAL CONSIDERATIONS

Disposal Methods
Waste from residues / unused products:
Waste must be disposed of in accordance with Federal, State and Local regulation.

Contaminated packaging:
Empty containers should be taken for local recycling, recovery or waste disposal.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Selenate, Decahydrate</td>
<td>10102-23-5</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

14. TRANSPORT INFORMATION

Product code: S1430
Product name: SODIUM SELENATE, DECAHYDRATE
DOT
UN-No: UN2630
Proper Shipping Name: Selenates
Hazard Class: 6.1
Subsidiary Class: No information available
Packing group: I
Emergency Response Guide Number: 151
Marine Pollutant: No data available
DOT RQ (lbs): No information available
Special Provisions: IB7, IP1, T6, TP33
Symbol(s): No information available
Description: UN2630, Selenates, 6.1, I

TDG (Canada)
UN-No: UN2630
Proper Shipping Name: Selenates
Hazard Class: 6.1
Subsidiary Risk: No information available
Packing Group: I
Marine Pollutant: No Information available
Description: UN2630, Selenates, 6.1, I

ADR
UN-No: UN2630
Proper Shipping Name: Selenates
Hazard Class: 6.1
Packing Group: I
Subsidiary Risk: No information available
Special Provisions: 274
Description: UN2630, Selenates, 6.1, I

IMO / IMDG
UN-No: UN2630
Proper Shipping Name: Selenates
Hazard Class: 6.1
Subsidiary Risk: No information available
Packing Group: I
Marine Pollutant: No information available
EMS: F-A
Special Provisions: 274
Description: UN2630, Selenates (SODIUM SELENATE, DECAHYDRATE), 6.1, I

RID
UN-No: UN2630
Proper Shipping Name: Selenates
Hazard Class: 6.1
Subsidiary Risk: No information available
Packing Group: I
Special Provisions: 274
Description: UN2630, Selenates, 6.1, I

ICAO
UN-No: UN2630
Proper Shipping Name: Selenates
Hazard Class: 6.1
Subsidiary Risk: No information available
Packing Group: I
Description: UN2630, Selenates, 6.1, I

Product code: S1430  Product name: SODIUM SELENATE, DECAHYDRATE
IATA
UN-No: UN2630
Proper Shipping Name: Selenates
Hazard Class: 6.1
Subsidiary Risk: No information available
Packing Group: I
ERG Code: 6L
Special Provisions No information available
Description: UN2630, Selenates, 6.1, I

15. REGULATORY INFORMATION

International Inventories

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>U.S. TSCA</th>
<th>KOREA KECL</th>
<th>Philippines (PICCS)</th>
<th>Japan ENCS</th>
<th>CHINA</th>
<th>Australia (AICS)</th>
<th>EINECS-No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Selenate, Octahydrate</td>
<td>10102-23-5</td>
<td>Not Listed</td>
<td>Not present</td>
<td>Not present</td>
<td>Not present</td>
<td>Not present</td>
<td>Present</td>
<td>Not present</td>
</tr>
</tbody>
</table>

U.S. Regulations

Sodium Selenate, Octahydrate

New Jersey RTK Hazardous Substance List: sn 2347 (selenium compounds)
New Jersey (EHS) List: SN 2347 500 lb TPQ
New Jersey - Discharge Prevention - List of Hazardous Substances: Present (selenium compounds)
Pennsylvania RTK - Environmental hazard (selenium compounds)
Pennsylvania RTK - Environmental Hazard List Present (selenium compounds)
Minnesota - Hazardous Substance List: Present (as Se) (selenium compounds)
California Directors List of Hazardous Substances: Present (selenium compounds)


Chemicals Known to the State of California to Cause Cancer:
This product does not contain a chemical requiring a warning under California Prop. 65. (See table below)

Chemicals Known to the State of California to Cause Reproductive Toxicity:
This product does not contain a chemical requiring a warning under California Prop. 65. (See table below)

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>Carcinogen</th>
<th>Developmental Toxicity</th>
<th>Male Reproductive Toxicity</th>
<th>Female Reproductive Toxicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Selenate, Octahydrate</td>
<td>10102-23-5</td>
<td>Not Listed</td>
<td>Not Listed</td>
<td>Not Listed</td>
<td>Not Listed</td>
</tr>
</tbody>
</table>

CERCLA/SARA

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>CERCLA - Hazardous Substances and their Reportable Quantities</th>
<th>Section 302 Extremely Hazardous Substances and TPQs</th>
<th>Section 302 Extremely Hazardous Substances and RQs</th>
<th>Section 313 - Chemical Category</th>
<th>Section 313 - Reporting de minimis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Selenate, Octahydrate</td>
<td>10102-23-5</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>Selenium compounds</td>
<td>1.0 % de minimis concentration</td>
</tr>
</tbody>
</table>

U.S. TSCA

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>TSCA Section 5(a)2 - Chemicals With Significant New Use Rules (SNURS)</th>
<th>TSCA 8(d) - Health and Safety Reporting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Selenate, Octahydrate</td>
<td>10102-23-5</td>
<td>Not Applicable</td>
<td>Not Applicable</td>
</tr>
</tbody>
</table>

Canada

Product code: S1430
Product name: SODIUM SELENATE, DECAHYDRATE
WHIMIS 2015 - GHS Classifications

WHMIS 2015 Hazard Classification Information:

Component
Sodium Selenate, Decahydrate
10102-23-5 (100)

Specific target organ toxicity - Repeated exposure - Category 1:
H372 Causes damage to organs through prolonged or repeated exposure (based on all available data for selenium and selenium compounds and sodium selanate)

Canada Hazardous Products Regulation
This product has been classified according to the hazard criteria of the HPR (Hazardous Products Regulation) and the SDS contains all of the information required by the HPR.

WHMIS 1988 Hazard Class
D1A Very toxic materials

Canada Controlled Products Regulation:
This product has been classified according to the hazard criteria of the CPR (Controlled Products Regulation) and the MSDS contains all of the information required by the CPR.

Inventory

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>Canada (DSL)</th>
<th>Canada (NDSL)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Selenate, Decahydrate</td>
<td>10102-23-5</td>
<td>Not Listed</td>
<td>Not Listed</td>
</tr>
</tbody>
</table>

CEPA Schedule I - Toxic Substances

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>CEPA - 2010 Greenhouse Gases Subject to Mandatory Reporting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Selenate, Decahydrate</td>
<td>10102-23-5</td>
<td>Not listed</td>
</tr>
</tbody>
</table>

EU Classification

EU GHS - SV - CLP 1272/2008

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>EU GHS - SV - CLP (1272/2008)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Selenate, Decahydrate</td>
<td>10102-23-5</td>
<td>Acute toxicity - Oral - Acute Tox. 3: H301 Toxic if swallowed. (Minimum classification, except Cadmium sulphoselenide and those specified elsewhere in this Annex); Acute toxicity - Inhalation - Acute Tox. 3: H331 Toxic if inhaled. (Minimum classification, except Cadmium sulphoselenide and those specified elsewhere in this Annex); Specific target organ toxicity - Repeated exposure - STOT RE 2: H373 May cause damage to organs through prolonged or repeated exposure. (No information to prove exclusion of certain routes of exposure; except Cadmium sulphoselenide and those specified elsewhere in this Annex); Hazardous to aquatic environment - acute hazard - Aquatic Acute 1: H400 Very toxic to aquatic life. (except Cadmium sulphoselenide and those specified elsewhere in this Annex); Hazardous to aquatic environment -</td>
</tr>
</tbody>
</table>
chronic hazard - Aquatic Chronic 1: H410 Very toxic to aquatic life with long lasting effects. (except Cadmium sulphonoselenide and those specified elsewhere in this Annex)034-002-00-8

EU - CLP (1272/2008)

R-phrase(s)
R33 - Danger of cumulative effects.
R23/25 - Toxic by inhalation and if swallowed.
R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

S-phrase(s)
S28 - After contact with skin, wash immediately with plenty of water
S45 - In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
S60 - This material and its container must be disposed of as hazardous waste.
S61 - Avoid release to the environment. Refer to special instructions/safety data sheets.
S20/21 - When using, do not eat, drink or smoke.
S 1/2 - Keep locked up and out of the reach of children.

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>Classification</th>
<th>Concentration Limits:</th>
<th>Safety Phrases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Selenate, Decahydrate</td>
<td>10102-23-5</td>
<td>T; R23/25</td>
<td>No information</td>
<td>S: (1/2)-20/21-28-45-60-6</td>
</tr>
<tr>
<td></td>
<td></td>
<td>R33</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>N; R50-53(except cadmium sulphoselenide and those specified elsewhere in the annex)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The product is classified in accordance with Annex VI to Directive 67/548/EEC

Indication of danger:
T - Toxic

16. OTHER INFORMATION

Preparation Date: 8/4/2017
Revision Date: 8/4/2017
Prepared by: Sonia Owen

Disclaimer: All chemicals may pose unknown hazards and should be used with caution. This Safety Data Sheet (SDS) applies only to the material as packaged. If this product is combined with other materials, deteriorates, or becomes contaminated, it may pose hazards not mentioned in this SDS. The physical properties reported in this SDS are obtained from the literature and do not constitute product specifications. Information contained herein does not constitute a warranty, whether expressed or implied, as to the safety, merchantability or fitness of the goods for a particular purpose. Spectrum Chemicals & Laboratory Products, Inc. assumes no

Product code: S1430
Product name: SODIUM SELENATE, DECAHYDRATE
responsibility for results obtained or for incidental or consequential damages, including lost profits, arising from the use of these data. No warranty against infringement of any patent, copyright or trademark is made or implied. It shall be the user's responsibility to develop proper methods of handling and personal protection based on the actual conditions of use. While this SDS is based on technical data judged to be reliable, Spectrum assumes no responsibility for the completeness or accuracy of the information contained herein.

End of Safety Data Sheet