

Animal Feed Salt

Safety Data Sheet

According to SOR/2015-17, Hazardous Products Regulations (HPR) (amended 2022) & According to 29 CFR § 1910.1200, Hazard Communication Standard (HCS) (amended 2024)

Issue date: 09/01/2026 Version: 1.0

SECTION 1 Identification

1.1. GHS Product identifier

Product form : Mixture
Product name : Animal Feed Salt

1.2. Other means of identification

Other means of identification : American Stockman® Agri Salt Block
American Stockman® Big 6® Mineralized Salt
American Stockman® Cobalt Iodized Salt
American Stockman® Easy Flow Stock Salt
American Stockman® Fine Rock Mixing Salt
American Stockman® Fine Stock Rock Salt
American Stockman® Fine Stock Salt
American Stockman® Hi-Salt® with EDDI
American Stockman® Iodized Salt
American Stockman® Medium Solar Salt
American Stockman® Mixing Solar Salt
American Stockman® Multi-Purpose Stock Salt
American Stockman® SE-90 Trace Mineralized Salt
American Stockman® Sulfur Salt
American Stockman® Trace Mineralized Salt
American Stockman® Treated Mixing Salt
American Stockman® White Salt Brick/Block
Bulk Feed Mixing
Bulk Fine Feed Salt no YPS
Feed Mixing Salt
Feed Salt
Sifto® Canadian Stockman® Cobalt Iodized Salt
Sifto® Canadian Stockman® Iodized Stock Salt
Sifto® Canadian Stockman® Plain Stock Salt
Sifto® Canadian Stockman® Trace Mineralized Salt
Sifto® Feed Mixing Salt - Evap
Solar Mixing Salt
Treated Coarse Feed Mixing Salt
Untreated Coarse Feed Mixing Salt

1.3. Recommended use of the chemical and restrictions on use

Recommended use : Animal feed salt

1.4. Supplier's details

Manufacturer

Compass Minerals America Inc.
9900 West 109th Street, Suite 100
Overland Park, KS, 66210
US
T (913) 344-9200
techservicesrequests@compassminerals.com - <http://www.compassminerals.com/>

Distributor

Compass Minerals Canada Corporation
6700 Century Avenue, Suite 202
Mississauga, Ontario, L5N 6A4
Canada
T 905-567-0231

1.5. Emergency phone number

Emergency number : (913) 344-9200

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SECTION 2 Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS CA/US)

Flammable solids, Category 2	Flammable solid.
Skin irritation, Category 2	Causes skin irritation.
Eye irritation, Category 2A	Causes serious eye irritation.
Respiratory sensitization, Category 1	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
Skin sensitization, Category 1	May cause an allergic skin reaction.
Carcinogenicity, Category 1A	May cause cancer.
Reproductive toxicity, Category 1B	May damage fertility or the unborn child.
Combustible Dust	May form combustible dust concentrations in air.

2.2. GHS label elements, including precautionary statements

GHS CA/US labeling

Hazard pictograms (GHS CA/US)	:	
Signal word (GHS CA/US)	:	Danger
Hazard statements (GHS CA/US)	:	May form combustible dust concentrations in air Flammable solid Causes skin irritation May cause an allergic skin reaction Causes serious eye irritation May cause allergy or asthma symptoms or breathing difficulties if inhaled May cause cancer. May damage fertility or the unborn child
Precautionary statements (GHS CA/US)	:	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground and bond container and receiving equipment. Use explosion-proof equipment. Avoid breathing dust. Wash hands, forearms and face thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves, protective clothing, eye protection, face protection, and hearing protection. Wear respiratory protection. IF exposed or concerned: Get medical advice or attention. IF ON SKIN: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. If skin irritation or rash occurs: Get medical advice or attention. IF INHALED: Remove person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms: Call a POISON CENTER or a doctor. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention. Specific treatment (see supplemental first aid instruction on this label). In case of fire: Use appropriate media to extinguish. Store locked up. Dispose of contents and container to a hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

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Supplementary information : No additional information available

2.3. Other hazards which do not result in classification

No additional information available

SECTION 3 Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Chemical name / Synonyms	Product identifier	%
Sulfur	sulfur Sulphur / Sulphur, molten / Elemental sulfur / Brimstone / SULFUR / Elemental sulphur	CAS-No.: 7704-34-9	1 - 7
Sulfuric acid, iron(2+) salt (1:1), monohydrate	Iron sulfate monohydrate / Iron(2+) sulfate monohydrate / Iron(II) sulfate, monohydrate / Ferrous sulfate monohydrate / Iron(II) sulfate monohydrate	CAS-No.: 17375-41-6	1 - 5
Sulfuric acid, copper(2+) salt (1:1), pentahydrate	copper sulphate pentahydrate Copper(II) sulfate, pentahydrate (1:1:5) / Sulfuric acid, copper(2+) salt, pentahydrate / Copper sulphate pentahydrate	CAS-No.: 7758-99-8	1 - 5
Zinc sulfate, monohydrate	zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate) Sulfuric acid, zinc salt (1:1), monohydrate / Zinc sulphate monohydrate / Zinc sulfate monohydrate / Zinc sulphate, monohydrate / Zinc sulphate (hydrous) / Zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate)	CAS-No.: 7446-19-7	0.5 - 1.5
Quartz	Quartz (SiO2) / Silica, crystalline, quartz / .alpha.-Quartz / Silica, crystalline, .alpha.-quartz / Crystalline silica in the form of quartz / Quartz, silica / Quartz (respirable fraction) / Silica dust / Silica, .alpha.-quartz / Silicon dioxide	CAS-No.: 14808-60-7	0.1 - 1
Carbonic acid, cobalt(2+) salt (1:1)	cobalt carbonate Cobalt carbonate / Cobalt[II] carbonate / Cobaltous carbonate / Cobalt(II) carbonate / Cobalt monocarbonate / Cobalt carbonate (1:1) / cobaltous carbonate	CAS-No.: 513-79-1	0.1 - 1

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Name	Chemical name / Synonyms	Product identifier	%
Sodium selenite	sodium selenite Selenious acid (H ₂ SeO ₃), disodium salt / Selenious acid, disodium salt / Selenious acid, sodium salt (1:2) / Disodium selenite / DISODIUM SELENITE	CAS-No.: 10102-18-8	0.1 - 1
Cobalt sulfate	cobalt sulfate Cobalt sulphate / Cobalt(II) sulfate / Cobalt(II) sulfate (1:1) / Cobaltous sulfate / Sulfuric acid, cobalt(2+) salt (1:1) / Cobalt[II] sulfate / Cobalt(II) sulphate	CAS-No.: 10124-43-3	0.1 - 1

Comments : CANADA GHS: The exact percentage (concentration) of composition has been withheld as a trade secret in accordance with the amended HPR as of December 2022.
US GHS: The exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200.

SECTION 4 First-aid measures

4.1. Description of necessary first-aid measures

First-aid measures after inhalation : IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms: Call a poison center or a doctor.

First-aid measures after skin contact : IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse. If skin irritation or rash occurs: Get medical help.

First-aid measures after eye contact : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice and attention.

First-aid measures after ingestion : Do not induce vomiting. If vomiting occurs have person lean forward. Never give anything by mouth to an unconscious person. Call a poison center or a doctor if you feel unwell.

First-aid measures general : If you feel unwell, seek medical advice (show the label where possible). Medical personnel should be made aware of substance(s) involved and take measures for self protection. Show this safety data sheet to the doctor in attendance. Avoid contact with skin and eyes. Keep out of the reach of children.

4.2. Most important symptoms/effects, acute and delayed

Symptoms/effects after inhalation : Prolonged inhalation may be harmful. May cause allergy or asthma symptoms or breathing difficulties if inhaled.

Symptoms/effects after skin contact : Causes skin irritation. Symptoms may include redness, edema, drying, defatting and cracking of the skin. May cause an allergic skin reaction.

Symptoms/effects after eye contact : Causes serious eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

Symptoms/effects after ingestion : May cause stomach distress, nausea or vomiting.

Chronic symptoms : May cause cancer. May damage fertility or the unborn child.

4.3. Indication of immediate medical attention and special treatment needed, if necessary

Other medical advice or treatment : Symptoms may be delayed. Treat symptomatically.

SECTION 5 Fire-fighting measures

5.1. Suitable extinguishing media

Suitable extinguishing media : Treat for surrounding material.

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Unsuitable extinguishing media : Do not use a water jet since it may cause the fire to spread.

5.2. Specific hazards arising from the chemical

Fire hazard : Flammable solid. May form combustible dust concentrations in air. During fire, gases hazardous to health may be formed. In case of fire or explosion do not breathe fumes.

Explosion hazard : No direct explosion hazard.

Hazardous decomposition products in case of fire : May include and are not limited to: Oxides of carbon.

5.3. Special protective actions for fire-fighters

Firefighting instructions : In case of fire: Stop leak if safe to do so. Do not enter fire area without proper protective equipment, including respiratory protection. Move containers from fire area if it can be done without personal risk.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6 Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : In the event of a significant spillage : Notify authorities if product enters sewers or public waters. Keep unnecessary personnel away. For personal protection, see section 8 of the SDS.

Environmental precautions : Avoid release to the environment. Notify authorities if product enters sewers or public waters.

6.2. Methods and materials for containment and cleaning up

For containment : Stop leaks if it can be done without personal risk. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

Methods for cleaning up : Notify authorities if product enters sewers or public waters. Take up mechanically (sweeping, shoveling) and collect in suitable container for disposal. Clean contaminated surfaces with an excess of water. Minimize generation of dust.

Other information : This material and its container must be disposed of in a safe way, and as per local legislation.

For further information refer to section 13

SECTION 7 Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Provide local exhaust or general room ventilation. Wear personal protective equipment. Avoid dust formation. Avoid contact with skin and eyes. Avoid breathing dust. Do not taste or swallow. Ensure good ventilation of the work station. Handle and open container with care.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Take off contaminated clothing and wash it before reuse. Contaminated work clothing should not be allowed out of the workplace.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Ground/bond container and receiving equipment.

Storage conditions : Keep out of reach of children. Protect from sunlight. Keep away from ignition sources. Store tightly closed in a dry, cool and well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS). Store locked up.

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Packaging materials : Always store product in container of same material as original container.

SECTION 8 Exposure controls/personal protection

8.1. Control parameters

Quartz (14808-60-7)	
Canada (Alberta) - Occupational Exposure Limits	
OEL TWA	0.025 mg/m ³ (respirable particulate)
Notations and remarks	Carcinogenicity A2
Regulatory reference	Alberta Regulation 191/2021
Canada (British Columbia) - Occupational Exposure Limits	
OEL TWA	0.025 mg/m ³ (respirable)
Notations and remarks	ACGIH Carcinogenicity category A2; IARC group 1 carcinogen
Regulatory reference	OHS Guidelines Part 5: Chemical Agents and Biological Agents (WorkSafe BC)
Canada (New Brunswick) - Occupational Exposure Limits	
OEL TWA	0.025 mg/m ³ (respirable fraction)
Canada (Saskatchewan) - Occupational Exposure Limits	
OEL TWA	0.05 mg/m ³ (Trydimite removed-respirable fraction (Silica - crystalline (Trydimite removed)))
Notations and remarks	Designated Chemical Substance
Regulatory reference	The Occupational Health and Safety Regulations, 2020. Chapter S-15.1 Reg 10
Canada (Yukon) - Occupational Exposure Limits	
OEL TWA	300 particle/mL (Silica - Quartz, crystalline)
USA - ACGIH® - Threshold Limit Values	
ACGIH® chemical category	Suspected Human Carcinogen
USA - OSHA - Occupational Exposure Limits	
OSHA PEL TWA	50 µg/m ³ (Respirable crystalline silica)
Remark (OSHA)	Table Z-3. For OSHA PEL (TWA): Use formulas: (250 / (%SiO ₂ +5)) for mppcf and (10 mg/m ³ / (%SiO ₂ +2)) for mg/m ³ . CAS No. source: eCFR Table Z-1.
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-3 Mineral Dusts
Sulfur (7704-34-9)	
Canada (Alberta) - Occupational Exposure Limits	
OEL TWA	10 mg/m ³
Regulatory reference	Alberta Regulation 191/2021

8.2. Appropriate engineering 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.

Environmental exposure controls : Avoid release to the environment.

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8.3. Individual protection measures, such as personal protective equipment (PPE)

Hand protection:

Wear suitable gloves resistant to chemical penetration

Eye protection:

Wear safety glasses with side shields (or goggles).

Skin and body protection:

Wear suitable protective clothing. As required by employer code.

Respiratory protection:

Use respiratory protection. Where exposure guideline levels may be exceeded, use an approved NIOSH respirator.

Respirator should be selected by and used under the direction of a trained health and safety professional following requirements found in OSHA's respirator standard (29 CFR 1910.134), CAN/CSA-Z94.4 and ANSI's standard for respiratory protection (Z88.2).

SECTION 9 Physical and chemical properties

9.1. Basic physical and chemical properties

Physical state	: Solid
Appearance	: Crystals.
Color	: White, Light gray, Yellow, Blue, Rust-red
Odor	: No data available
Odor threshold	: No data available
pH	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Relative evaporation rate (ether=1)	: No data available
Melting point	: No data available
Freezing point	: Not applicable
Boiling point	: No data available
Flash point	: Not applicable
Auto-ignition temperature	: Not applicable
Decomposition temperature	: No data available
Flammability (solid, gas)	: Flammable solid
Vapor pressure	: No data available
Relative vapor density at 20°C	: No data available
Relative density	: No data available
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: Not applicable
Explosive properties	: Not explosive.
Oxidizing properties	: Not oxidising.
Explosion limits	: Not applicable
Particle characteristics	: No data available

9.2. Data relevant with regard to physical hazard classes (supplemental)

No additional information available

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SECTION 10 Stability and reactivity

Reactivity	: Flammable solid.
Chemical stability	: Stable under normal conditions.
Possibility of hazardous reactions	: No dangerous reactions known under normal conditions of use.
Conditions to avoid	: Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition. Avoid dust formation.
Incompatible materials	: Strong oxidizing agents.
Hazardous decomposition products	: May include and are not limited to: Oxides of carbon.

SECTION 11 Toxicological information

11.1. Likely routes of exposure

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

Sodium selenite (10102-18-8)

LD50 oral rat	7 mg/kg (Source: NLM_CIP)
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Sulfuric acid, copper(2+) salt (1:1), pentahydrate (7758-99-8)

LD50 oral rat	960 mg/kg (Source: NZ_CCID)
LD50 dermal rabbit	> 8 g/kg (Source: NLM_HSDB)
ATE CA (oral)	960 mg/kg body weight

Zinc sulfate, monohydrate (7446-19-7)

LD50 oral rat	926 mg/kg Source: ECHA
LD50 dermal rat	926 mg/kg Source: ECHA
ATE CA (oral)	500 mg/kg body weight

Cobalt sulfate (10124-43-3)

LD50 oral rat	1330 mg/kg (Source: ECHA_API)
LD50 dermal rat	> 2000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
ATE CA (oral)	500 mg/kg body weight

Sulfuric acid, iron(2+) salt (1:1), monohydrate (17375-41-6)

ATE CA (oral)	500 mg/kg body weight
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Sulfur (7704-34-9)

LD50 oral rat	> 2000 mg/kg body weight Animal: rat, Guideline: EPA OPP 81-1 (Acute Oral Toxicity), Guideline: OECD Guideline 401 (Acute Oral Toxicity)
LD50 dermal rat	> 2000 mg/kg body weight Animal: rat, Guideline: EPA OPP 81-2 (Acute Dermal Toxicity), Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LC50 Inhalation - Rat (Dust/Mist)	> 5.43 mg/l/4h (Source: ECHA)

Carbonic acid, cobalt(2+) salt (1:1) (513-79-1)

LD50 oral rat	697 mg/kg (Source: ECHA_API)
LD50 dermal rat	> 2000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LC50 Inhalation - Rat	> 5.08 mg/l/4h

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Carbonic acid, cobalt(2+) salt (1:1) (513-79-1)

LC50 Inhalation - Rat (Dust/Mist)	> 5.08 mg/l Source: ECHA
ATE CA (oral)	697 mg/kg body weight
Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitization	: May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: May cause cancer.

Sodium selenite (10102-18-8)

IARC group	3 - Not classifiable
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Cobalt sulfate (10124-43-3)

IARC group	2B - Possibly carcinogenic to humans
National Toxicity Program (NTP) Status	Reasonably anticipated to be Human Carcinogen

Quartz (14808-60-7)

IARC group	1 - Carcinogenic to humans
National Toxicity Program (NTP) Status	Known Human Carcinogens

Carbonic acid, cobalt(2+) salt (1:1) (513-79-1)

IARC group	2B - Possibly carcinogenic to humans
Reproductive toxicity	: May damage fertility or the unborn child.

Sodium selenite (10102-18-8)

LOAEL (animal/female, F0/P)	0.1 mg/kg body weight Animal: rat, Animal sex: female, Guideline: other:
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified

Sodium selenite (10102-18-8)

NOAEL (oral,rat,90 days)	0.4 mg/kg body weight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)
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Cobalt sulfate (10124-43-3)

LOAEC (inhalation, rat, dust/mist/fume, 90 days)	0.31 mg/l air Animal: rat
NOAEL (oral,rat,90 days)	3 mg/kg body weight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)

Carbonic acid, cobalt(2+) salt (1:1) (513-79-1)

LOAEC (inhalation, rat, dust/mist/fume, 90 days)	0.31 mg/l air Animal: rat
NOAEL (oral,rat,90 days)	3 mg/kg body weight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)

Aspiration hazard	: Not classified
Likely routes of exposure	: Skin and eye contact. Ingestion. Inhalation.
Symptoms/effects after inhalation	: Prolonged inhalation may be harmful. May cause allergy or asthma symptoms or breathing difficulties if inhaled.
Symptoms/effects after skin contact	: Causes skin irritation. Symptoms may include redness, edema, drying, defatting and cracking of the skin. May cause an allergic skin reaction.
Symptoms/effects after eye contact	: Causes serious eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

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Symptoms/effects after ingestion : May cause stomach distress, nausea or vomiting.
Chronic symptoms : May cause cancer. May damage fertility or the unborn child.

SECTION 12 Ecological information

12.1. Toxicity

Ecology - general : See below for route-specific details.
Hazardous to the aquatic environment, short-term (acute) : Not classified.
Hazardous to the aquatic environment, long-term (chronic) : Not classified.

Sodium selenite (10102-18-8)

LC50 - Fish [1]	2060 µg/l Test organisms (species): Pimephales promelas
LC50 - Fish [2]	5190 µg/l Test organisms (species): Pimephales promelas
ErC50 algae	44.24 mg/l Source: EHCA

Sulfuric acid, copper(2+) salt (1:1), pentahydrate (7758-99-8)

LC50 - Fish [1]	0.66 – 1.15 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [semi-static] Source: EPA)
LC50 - Fish [2]	0.96 – 1.8 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static] Source: EPA)
EC50 - Crustacea [1]	0.147 – 0.227 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])

Zinc sulfate, monohydrate (7446-19-7)

LC50 - Fish [1]	0.33 mg/l Source: ECHA
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Cobalt sulfate (10124-43-3)

LC50 - Fish [1]	22.32 mg/l
EC50 - Crustacea [1]	5.89 mg/l Test organisms (species): Daphnia magna
EC50 72h - Algae [1]	0.4 – 72 mg/l (Species: Pseudokirchneriella subcapitata)
EC50 72h - Algae [2]	0.2 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum)

Sulfur (7704-34-9)

LC50 - Fish [1]	866 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static] Source: IUCLID)
LC50 - Fish [2]	< 14 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static] Source: EPA)
EC50 - Crustacea [1]	> 5 µg/l Test organisms (species): Daphnia magna
NOEC (chronic)	> 100 mg/l Test organisms (species): Daphnia magna Duration: '21 d'

Carbonic acid, cobalt(2+) salt (1:1) (513-79-1)

LC50 - Fish [1]	0.8 mg/l Source: ECHA
EC50 - Crustacea [1]	5.89 mg/l Test organisms (species): Daphnia magna

12.2. Persistence and degradability

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Persistence and degradability	Not rapidly degradable
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Sodium selenite (10102-18-8)	
Persistence and degradability	Rapidly degradable
Sulfuric acid, copper(2+) salt (1:1), pentahydrate (7758-99-8)	
Persistence and degradability	Rapidly degradable
Zinc sulfate, monohydrate (7446-19-7)	
Persistence and degradability	Rapidly degradable
Cobalt sulfate (10124-43-3)	
Persistence and degradability	Rapidly degradable
Quartz (14808-60-7)	
Persistence and degradability	Biodegradability: not applicable.
Chemical oxygen demand (COD)	Not applicable (inorganic)
ThOD	Not applicable (inorganic)
Sulfuric acid, iron(2+) salt (1:1), monohydrate (17375-41-6)	
Persistence and degradability	Rapidly degradable
Sulfur (7704-34-9)	
Persistence and degradability	Rapidly degradable
Carbonic acid, cobalt(2+) salt (1:1) (513-79-1)	
Persistence and degradability	Rapidly degradable

12.3. Bioaccumulative potential

Cobalt sulfate (10124-43-3)	
BCF - Fish [1]	(no bioaccumulation)
Quartz (14808-60-7)	
Bioaccumulative potential	No bioaccumulation data available.

12.4. Mobility in soil

Quartz (14808-60-7)	
Surface tension	No data available in the literature
Ecology - soil	Low potential for mobility in soil.

12.5. Other adverse effects

Ozone	: Not classified
Fluorinated greenhouse gases	: No

SECTION 13 Disposal considerations

Waste treatment methods	: Dispose of the material collected according to regulations.
Sewage disposal recommendations	: Disposal must be done according to official regulations.

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Product/Packaging disposal recommendations : 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, disposal or collection. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

SECTION 14 Transport information

In accordance with TDG / DOT

TDG	DOT
14.1. UN Number	
Not regulated	Not regulated
14.2. UN Proper Shipping Name	
Not regulated	Not regulated
14.3. Transport hazard class(es)	
Not regulated	Not regulated
14.4. Packing group, if applicable	
Not regulated	Not regulated
14.5. Environmental hazards	
Not regulated	Not regulated
No supplementary information available	

14.6. Special precautions for user

TDG
Not regulated

DOT
Not regulated

14.7. Transport in bulk according to Annex II of MARPOL 73/789(^9) and the IBC Code(^10)

Not applicable

SECTION 15 Regulatory information

Product contains ingredients not on the DSL/NDSL. Contact the manufacturer for further information.

Product contains an ingredient(s) not on TSCA. Contact the manufacturer for further information

This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

Sodium selenite (10102-18-8)	
CERCLA RQ	100 lb
Section 302 EPCRA Reportable Quantity (RQ)	100 lb

Animal Feed Salt

Safety Data Sheet

According to SOR/2015-17, Hazardous Products Regulations (HPR) (amended 2022) & According to 29 CFR § 1910.1200, Hazard Communication Standard (HCS) (amended 2024)

Sodium selenite (10102-18-8)

SARA Section 302 Threshold Planning Quantity (TPQ)

100 – 10000 lb

 **WARNING:** Product contains an ingredient(s) on the Proposition 65 list. Contact the manufacturer for further information.

Component	State or local regulations
C.I. Acid Blue 9, disodium salt(3844-45-9)	U.S. - Massachusetts - Right To Know List
Calcium oxide(1305-78-8)	U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Massachusetts - Right To Know List
Magnesium oxide (MgO)(1309-48-4)	U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Massachusetts - Right To Know List
Aluminum oxide (Al ₂ O ₃)(1344-28-1)	U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Massachusetts - Right To Know List; U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List
Iron oxide (Fe ₂ O ₃)(1309-37-1)	U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Massachusetts - Right To Know List
Sodium selenite(10102-18-8)	U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Massachusetts - Right To Know List; U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List
Quartz(14808-60-7)	U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Massachusetts - Right To Know List
Sulfur(7704-34-9)	U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Massachusetts - Right To Know List

SECTION 16 Other Information

Issue date : 09/01/2026

Other information : For an updated SDS, please contact the supplier or manufacturer listed on the first page of the document.

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