

Section 1	Identification of the mixture and of the Company
1.1	Product identifier
	Product Name CeraSulfur
	Synonyms n/a
1.2	Relevant identified uses of the mixture and uses advised against
	Use of the product Fungicide, Acaricide
	Uses advised against n/a
1.3	Details of the supplier of the Safety Data Sheet
	Manufacturer Ceradis Crop Protection BV
	Address Agro Business Park 10 6708 PW Wageningen, The Netherlands
	Supplier Andermatt Canada Inc.
	Address 12 Fairway Drive Hanwell, New Brunswick Canada E3C 0M2
	Phone +1 (506) 444-5690
	E-mail info@andermttcanada.ca
1.4	Emergency Telephone Number
	Phone (8:00-4:30 AST) 1-888-870-6444
	Transportation (24hr) 1-888-226-8832
Section 2	Hazards Identification
2.1	Classification of the mixture
	Classification in accordance with Regulation (EC) No 1272/2008 (CLP)
	Skin Sens. 1; H317
	Classification Information
	Classification and labelling are based on toxicological studies performed on the product (mixture). This product is assessed and classified using the methods and criteria below referred to in Article 9 of Regulation (EC) n° 1272/2008: Physical hazards: determined through assessment data based on the methods or standards referred to in part 2 of Annex I to CLP Health hazards and environmental hazards: determined through toxicological and ecotoxicological assessment data based on the methods or standards referred to in Part 3, 4 and 5 of Annex I to CLP. Classification and labelling are based on toxicological studies performed on the product (mixture). This product is assessed and classified using the methods and criteria below referred to in Article 9 of Regulation (EX
2.2	Label elements
	Hazard pictogram: GHS07
	Signal word: Warning
	Precautionary statement(s):
	P261 Avoid breathing fume/vapours/spray.
	P280 Wear protective gloves/protective clothing/eye protection/face protection.
	P302+P352 IF ON SKIN: Wash with plenty of soap and water.
	P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P501

Dispose of contents/container to a facility in accordance with local and national regulations.

2.3 Other hazards

PBT assessment

The product is not considered to be a PBT.

vPvB assessment

The product is not considered to be a vPvB.

Section 3 Composition/Information on Ingredients
3.1 Substances

This product is a mixture

3.2 Mixtures

Substance Name	CAS/EC/Index/REACH no.	Classification (EC) 1272/2008 (CLP)	Concentration (wt%)
Sulfur	7704-34-9 231-722-6 016-094-00-1 01-2119520616-43	Skin Irrit. 2; H315	>= 25.00 - < 50.00
Napthalenesulfonic acid, polymer with formaldehyde, sodium salt	9084-06-4 293-351-6 - -	Eye Irrit. 2; H319	< 5.00
Ethoxylated Polyarylphenol	99734-09-5 - - -	Aquatic Chronic 3; H412	< 2.50

Section 4 First Aid Measures
4.1 Description of first aid measures

General Notes

Remove contaminated clothing and shoes immediately, and launder thoroughly before reusing. In case of persisting adverse effects, consult a physician. In case of allergic symptoms, especially respiratory tract related, seek medical help immediately.

Following Inhalation

Remove affected persons from dangerous area by observing suitable respiratory protection measures. Ensure supply of fresh air.

Following skin contact

Rinse with plenty of water.

Following eye contact

Remove contact lenses. Rinse eye thoroughly under running water keeping eyelids wide open and protecting the unaffected eye (at least 10 to 15 minutes).

Following ingestion

Rinse mouth thoroughly with water. Do not induce vomiting. Never give anything by mouth to an unconscious person.

Advice to physician

Treat symptomatically

4.2 Most important symptoms and effect, both acute and delayed

No data available

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

None

Section 5 Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media Extinguishing measures to suit surroundings.
Unsuitable extinguishing media High power water jet

5.2 Special hazards arising from the mixture

In the event of fire, the following can be released: Carbon monoxide and carbon dioxide.

5.3 Advice for firefighters

Use self-contained breathing apparatus. Wear protective clothing.

Section 6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel Refer to protective measures listed in sections 7 and 8.
For emergency responders Personal protective equipment (PPE) - see section 8.

6.2 Environmental precautions

Do not discharge into the drains/surface waters/groundwater. Do not discharge into the subsoil/soil.

6.3 Methods and material for containment and cleaning up

Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth and place in container for disposal according to local regulations (see section 13).

6.4 Reference to other sections

Information regarding safe handling, see section 7. Information regarding personal protective measures, see section 8. Information regarding waste disposal, see section 13.

Section 7 Handling and Storage

7.1 Precautions for safe handling

Advice on safe handling

Risks inherent to handling the product must be minimised by applying the appropriate protective and preventive measures. Working processes should - so far as possible, according to the state of the art - be designed to rule out bodily contact or the release of hazardous substances.

General protective and hygiene measures

Do not eat, drink or smoke during work time. Keep away from foodstuffs and beverages. Do not inhale vapours. Avoid contact with eyes and skin. Wash hands before breaks and after work. Remove contaminated clothing and shoes and launder thoroughly before reusing.

7.2 Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions

Keep container tightly closed and dry in a cool, well-ventilated place.

Requirements for storage rooms and vessels

Containers which are opened must be carefully closed and kept upright to prevent leakage. Always keep in containers of same material as the original.

Incompatible products

Substances to be avoided, see section 10.

7.3 Specific end use(s)

No data available.

Section 8 Exposure controls/personal protection

8.1 Control parameter

No parameters available for monitoring.

8.2 Exposure controls

Appropriate engineering controls Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapour below the OEL (=Occupational Exposure Limit), suitable respiratory protection must be worn.

Personal protective equipment

Respiratory protection

If workplace exposure limits are exceeded, a respiration protection approved for this particular job must be worn. In case of aerosol and mist formation, take appropriate measures for breathing protection in the event workplace threshold values are not specified.

Eye / face protection

Safety glasses with side protection shield (EN 166)

Hand protection

Sufficient protection is given wearing suitable protective gloves checked according to i.e. EN 374, in the event of risk of skin contact with the product. Before use, the protective gloves should be tested in any case for its specific work- station suitability (i.e. mechanical resistance, product compatibility and antistatic properties). Adhere to the manufacturer's instructions and information relating to the use, storage, care and replacement of protective gloves. Protective gloves shall be replaced immediately when physically damaged or worn. Design operations thus to avoid permanent use of protective gloves.

Other

Chemical-resistant work clothes.

Environmental exposure controls No data available.

Section 9 Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Physical State	Suspension Concentrate (SC)
Color	Yellow; opaque
Odor	Characteristic
Odor Threshold	No data available
pH	8.8
Melting point/freezing point	No data available
Initial boiling point and boiling range	No data available
Flash Point	> 120°C
Evaporation Rate	No data available

Flammability	Not applicable
Upper/Lower flammability or explosive limits	No data available
Vapor Pressure	No data available
Vapor Density	No data available
Relative Density	No data available
Density (20°C)	1.392 g/mL
Solubility(ies)	No data available
Partition coefficient: n-cotanol/water	No data available
Auto-ignition temperature	Not available
Decomposition temperature	Not determined
Viscosity (20°C, kinematic)	1640 mm ² /s
Explosive Properties	Product does not present an explosive hazard
Oxidising properties	No data available

9.2 Other Information

No data available

Section 10 Stability and Reactivity**10.1 Reactivity**

No data available

10.2 Chemical stability

Stable under recommended storage and handling conditions (See section 7.

10.3 Possibility of hazardous reactions

Dangerous reactions are not to be expected when handling product according to its intended use.

10.4 Conditions to avoid

None, if handled according to intended use.

10.5 Incompatible materials

None known.

10.6 Hazardous decomposition products

None, if handled according to intended use.

Section 11 Toxicological Information**11.1 Information of toxicological effects**

Acute oral toxicity	Rat, LD50 >2000mg/kg b.w.
Acute dermal toxicity	Rabbit, LD50 >2000mg/kg b.w.
Acute inhalation toxicity	Rat, 4h, LC50 >5.43 mg/L
Skin corrosion/irritation	Based on available data, the classification criteria are not met.
Serious eye damage/irritation	Based on available data, the classification criteria are not met.
Respiratory or skin sensitization	Non-irritant
Respiratory or skin sensitization	Based on available data, the classification criteria are not met.
Germ cell mutagenicity	Based on available data, the classification criteria are not met.
Carcinogenicity	No data available
Reproductive toxicity	No data available

STOT-single exposure	No data available
STOT-repeated exposure	Based on available data, the classification criteria are not met.
Aspiration hazard	No data available

Section 12 Ecological Information

12.1 Toxicity

Acute (short-term) toxicity

Fish	<i>Oncorhynchus mykiss</i> , 96h, LC50 > 0.0063 mg/L
Crustacea	No data available
Algae/aquatic plants	<i>Scenedesmus subspicatus</i> , 72h, EC50 > 0.0063 mg/L
Other organisms	<i>Daphnia magna</i> , 48h, EC50 > 0.0063 mg/L

Chronic (long-term) toxicity

Fish	<i>Oncorhynchus mykiss</i> , EC50 > 0.0063 mg/L
Crustacea	No data available
Algae/aquatic plants	No data available
Other organisms	<i>Daphnia magna</i> , 21 days, NOEC > 0.0063 mg/L

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in Soil

No data available

12.5 Results of PBT and vPvB assessment

PBT assessment	The product is not considered to be a PBT.
vPvB assessment	The product is not considered to be a vPvB.

12.6 Other adverse effects

No data available

12.7 Additional information

Do not discharge product unmonitored into the environment.

Section 13 Disposal considerations

13.1 Waste treatment methods

Product/Packaging disposal

Triple-or pressure rinse the empty container. Add the rinsings to the spray mixture in the tank. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for use. Dispose of the container in accordance with provincial regulations. For information on disposal of unused, unwanted product, contact the supplier or the provincial regulatory agency. Contact the supplier or the provincial regulatory agency in cause of a spill, and for clean-up of spills.

Waste codes/waste designations according to LoW

Not applicable

Waste treatment-relevant information

None



Sewage disposal-relevant information

Waste should not be disposed of by release to sewers

Other disposal Recommendations

None

Section 14 Transport Information

Inland Transportation

Not restricted

Sea Transportation

Not restricted

Air Transportation

Not restricted

Section 15 Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the mixture

Authorizations

Not relevant

Restrictions on use

Not relevant

15.2 Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this mixture by the supplier.

Section 16 Other Information

This information only concerns the above-mentioned product and does not need to be valid if used with other product(s) or in any process. The information is to our best present knowledge correct and complete and is given in good faith but without warranty. It remains the user's own responsibility to make sure that the information is appropriate and complete for their special use of this product.

Indication of Changes

Date of Review

July 28, 2025

Composed by

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