

Section 1. Identification**Product identifier****Product Identity**

Sodium Hydrosulfite Powders and Blends (CHE-3040S)

Other means of identification

V-BRITE; VIRWITE; VIRTEX; K-BRITE; HYDRO F.

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

Reducing agent.

Restrictions on use:

Not available.

Details of the supplier of the safety data sheet**Company Name**Chemtrade Logistics Inc. (Canada)
155 Gordon Baker Road Suite 300
Toronto, Ontario M2H 3N5
(416) 496-5856Chemtrade Logistics Inc. (US)
90 East Halsey Road, Suite 200
Parsippany, NJ 07054
(800) 228- 8558**Emergency****24 hour Emergency Telephone No.**

Chemtrade Emergency Contact: (866) 416-4404 (US and Canada)

CHEMTREC +1-800-424-9300

For Chemical Emergency, Spill, Leak, Fire, Exposure, or Accident, call CHEMTREC – Day or Night

Customer Service:

For SDS Info: (416) 496-5856

www.chemtradelogistics.com**Section 2. Hazard(s) identification****Classification of the substance or mixture**

Self-heating substance, category 1;H251

Selfheating; may catch fire.

Acute toxicity(oral), category 4;H302

Harmful if swallowed.

Serious eye damage / eye irritation, category 1;H318

Causes serious eye damage.

Label elements

**Danger**

H251 Self-heating; may catch fire.

H302 Harmful if swallowed.

H318 Causes serious eye damage.

[Prevention]:

P235+410 Keep cool. Protect from sunlight.

P264 Wash thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P280 Wear protective gloves, eye protection, and face protection.

[Response]:

P301+312 IF SWALLOWED: Call a POISON CENTER, doctor or physician if you feel unwell.

P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER, doctor or physician.

P330 Rinse mouth.

[Storage]:

P407 Maintain air gap between stacks, pallets.

P420 Store separately.

[Disposal]:

P501 Dispose of contents or container in accordance with local and national regulations.

Other hazards

This product contains no PBT/vPvB/vPvM chemicals.

This product contains no endocrine disrupting chemicals.

Does NOT contain component(s) that meet a 'definition' of per & poly fluoroalkyl substance (PFAS) per the US EPA PFASMASTER combined list of PFAS chemicals.

Section 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the Hazardous Products Regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Dithionous acid, disodium salt CAS Number: 7775-14-6 Synonyms: SODIUM HYDROSULPHITE, Sodium dithionite	80 - 100	Self-heating substance, category 1;H251 Acute toxicity(oral), category 4;H302	No data available
Sodium carbonate CAS Number: 497-19-8 Synonyms: No available information	3 - 7	Serious eye damage / eye irritation, category 2;H319	No data available
Disulfurous acid, disodium salt CAS Number: 7681-57-4 Synonyms: Sodium metabisulfite	3 - 7	Acute toxicity(oral), category 4;H302 Serious eye damage / eye irritation, category 1;H318	No data available

The actual concentration or concentration range is withheld as a trade secret.

*PBT/vPvB - PBT, vPvM or vPvB-substance.

The full texts of the phrases are shown in Section 16.

The specific chemical identity and/or exact percentage of composition are withheld as a trade secret within the meaning of the OSHA Hazard Communication Standard [29 CFR 1910.1200].

Section 4. First aid measures

Description of first aid measures

General

In all cases of doubt, or when symptoms persist, seek medical attention.
Never give anything by mouth to an unconscious person.

Inhalation

Remove to fresh air, keep patient warm and at rest. If unconscious, place in the recovery position and obtain immediate medical attention. Give nothing by mouth.

Eyes

Irrigate copiously with clean water for at least 30 minutes, holding the eyelids apart and seek medical attention. Remove contact lenses, if present and easy to do.
Continue rinsing.

Skin

Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser. Drench affected area with water for at least 30 minutes.
Obtain medical attention if irritation develops or persists.

Ingestion

If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

Most important symptoms and effects, both acute and delayed

Overview

Acute Health Effects: Harmful if swallowed. Causes serious eye damage.

EYE: Contact causes serious eye damage. Causes permanent damage to the cornea, iris, or conjunctiva with redness, pain, swelling, blurred vision, and severe burns (Immediate). No delayed effects from eye contact are expected. No chronic effects from eye contact are known.

SKIN: May cause skin irritation. Symptoms may include redness and pain. (Immediate).

INHALATION: May cause irritation to the respiratory tract. (IMMEDIATE).

INGESTION: Harmful if swallowed. (IMMEDIATE). Symptoms may include nausea, vomiting and diarrhea.

Indication of Any Immediate Medical Attention and Special Treatment Needed: If exposed or concerned, get medical advice and attention.

See section 2 for further details.

Eyes	Causes serious eye damage.
Ingestion	Harmful if swallowed.
Chronic effects	None expected under normal conditions of use.

Section 5. Fire-fighting measures

Extinguishing media

Suitable Extinguishing Media: Water spray, fog (flooding amounts).

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire. Do not use any method of extinguishing a fire that smothers.

Special hazards arising from the substance or mixture

Hazardous decomposition: In contact with water liberates sulfur oxides. Sulfur oxides are toxic.

Incompatible with water, releases H₂S, SO₂ which is toxic by inhalation

Keep cool. Protect from sunlight.

Advice for fire-fighters

As with all fires, wear positive pressure, self-contained breathing apparatus, (SCBA) with a full-face piece and protective clothing. Persons without respiratory protection should leave area. Wear SCBA during clean up immediately after fire. No smoking.

Fire Hazard: Self-heating: may catch fire. Combustible Dust.

Explosion Hazard: Dust explosion hazard in air. Containers may rupture when exposed to excessive heat.

Reactivity: Exposure to moisture, moist air, water or elevated temperatures (>60 °C/ >140 °F) causes decomposition and produces enough heat to ignite surrounding combustible material. May react violently/explosively with sodium chlorite and other strong oxidizers. Reacts with strong acids to form toxic sulfur dioxide gas. May react with additional materials - see incompatible materials in Section 10.

Firefighting Instructions: Do not enter fire area without proper protective equipment, including respiratory protection. Use water spray or fog for cooling exposed containers. Do not breathe fumes from fires or vapors from decomposition. Avoid raising dust. **Exercise caution when fighting any chemical fire.**

Hazardous Combustion Products: Sulfur oxides. Irritating or toxic vapors. Sodium oxides.

Other Information: Do not allow run-off from firefighting to enter drains or water courses.

ERG Guide No. 135

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

General Measures: Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid contact with eyes, skin and clothing. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment. See Section 8.

Use only outdoors or in a well-ventilated area. Do not breathe dust.

Do not get in eyes, on skin, or on clothing. Use appropriate personal protection equipment (PPE). Wear protective gloves, eye protection, face protection (refer to section 8 for more details).

Use good personal hygiene practices. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Promptly remove soiled clothing and wash thoroughly before reuse.

Environmental precautions

Incompatible with water, releases H₂S, SO₂ which is toxic by inhalation

Prevent entry to sewers and public waters. Avoid release to environment.

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

Methods and material for containment and cleaning up

Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit.

Ventilate area.

Methods for Cleaning Up:

Spill or Leak: Eliminate all ignitions sources (no smoking, fires, sparks, or flames) from immediate area. Do not touch or walk through spilled material. Stop leak if you can do so without risk. **Small Spill:** Dissolve in 5 parts water and collect for proper disposal. **Caution** contact with water releases gases which are toxic if inhaled (sulfur dioxide). Refer to ERG Guide Number 135 for more information.

Do not use any procedure which causes dispersion of dust into the air if any possibility of ignition exists. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill. Dispose of in accordance with local, state and federal regulations.

Containment: Contain spills with appropriate barriers and prevent migration and entry into sewers or streams. Use only non-sparking tools. Ventilate area. Equip cleanup crew with proper protection.

Equip cleanup crew with proper protection.

Section 7. Handling and storage

Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

Use only outdoors or in a well-ventilated area. Do not breathe mist, spray, and vapours.

Do not get in eyes, on skin, or on clothing. Use appropriate personal protection equipment (PPE). Wear protective gloves, eye protection, face protection (refer to section 8 for more details).

Use good personal hygiene practices. Wash hands and other exposed areas with mild soap and water

before eating, drinking or smoking and when leaving work. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details. - [Prevention]:

Conditions for safe storage, including any incompatibilities

Keep container closed when not in use. Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials. Store separately. Maintain an air gap between stacks, pallets

Storage Temperature: < 50 °C (122 F) Keep material dry.

Comply with applicable regulations. Maintain air gap between stacks/pallets. Proper grounding procedures to avoid static electricity should be followed

Incompatible materials: Strong acids, strong bases, strong oxidizers. Water, humidity. Moisture. Organic materials. Combustible materials. Sodium chlorite. Aluminum powder. Potassium carbonate. Benzaldehyde.

Additional Hazards When Processed: Accumulation and dispersion of dust with an ignition source can cause a combustible dust explosion. Keep dust levels to a minimum and follow applicable regulations. Contact with water causes an exothermic heat reaction, which may cause significant temperature rise. Do not mix with acids. Contact with acids liberates toxic gas. May decompose at high temperature. When heated to decomposition, emits toxic fumes.

See section 2 for further details. - [Storage]:

Specific end use(s)

Reducing agent.

Restrictions on use:

Not available.

Section 8. Exposure controls / personal protection

Control parameters

Exposure Limits

CAS No.	Ingredient	Source	Value
497-19-8	Sodium carbonate	ACGIH	No Established Limit
		OSHA	No Established Limit
		NIOSH	No Established Limit
		Alberta	No Established Limit
		British Columbia	No Established Limit
		Manitoba	No Established Limit
		New Brunswick	No Established Limit
		Newfoundland and Labrador	No Established Limit
		Nova Scotia	No Established Limit
		Northwest Territories	No Established Limit
		Nunavut	No Established Limit

		Ontario	No Established Limit
		Prince Edward Island	No Established Limit
		Quebec	No Established Limit
		Saskatchewan	No Established Limit
		Yukon	No Established Limit
7681-57-4	Disulfurous acid, disodium salt	ACGIH	5 mg/m ³
		OSHA	No Established Limit
		NIOSH	TWA 5 mg/m ³
		Alberta	5 mg/m ³ TWA
		British Columbia	5 mg/m ³ TWA
		Manitoba	5 mg/m ³ TWA
		New Brunswick	5 mg/m ³ TWA
		Newfoundland and Labrador	5 mg/m ³ TWA
		Nova Scotia	5 mg/m ³ TWA
		Northwest Territories	5 mg/m ³ TWA 10 mg/m ³ STEL
		Nunavut	5 mg/m ³ TWA 10 mg/m ³ STEL
		Ontario	5 mg/m ³ TWA
		Prince Edward Island	5 mg/m ³ TWA
		Quebec	5 mg/m ³ TWAEV
		Saskatchewan	5 mg/m ³ TWA 10 mg/m ³ STEL
		Yukon	No Established Limit
7775-14-6	Dithionous acid, disodium salt	ACGIH	No Established Limit
		OSHA	No Established Limit
		NIOSH	No Established Limit
		Alberta	No Established Limit
		British Columbia	No Established Limit
		Manitoba	No Established Limit
		New Brunswick	No Established Limit
		Newfoundland and Labrador	No Established Limit
		Nova Scotia	No Established Limit
		Northwest Territories	No Established Limit
		Nunavut	No Established Limit
		Ontario	No Established Limit
		Prince Edward Island	No Established Limit
		Quebec	No Established Limit
		Saskatchewan	No Established Limit
		Yukon	No Established Limit

The exposure limits for nuisance dust are: OSHA PEL: 15 mg/m³ (50 mppcf*) TWA, ACGIH 10 mg/m³.

Exposure controls

Respiratory

If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient

	atmosphere, or where exposure levels are not known wear approved respiratory protection.
Eyes	Chemical safety goggles and face shield.
Skin	Wear chemical and fire-resistant gloves. Avoid skin contact. Wear protective gloves. Wear suitable protective clothing. Materials for Protective Clothing: Chemically resistant materials and fabrics. Wear chemical and fire-resistant clothing and gloves.
Engineering Controls	Exposure Controls Appropriate Engineering Controls: Emergency eyewash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.
Other Work Practices	Put on appropriate personal protective equipment. Chemically compatible gloves, protective clothing, and chemical resistant safety goggles. Use only outdoors or in a well-ventilated area. Do not breathe dust. Do not get in eyes, on skin, or on clothing. Use appropriate personal protection equipment (PPE). Wear protective gloves, eye protection, face protection (refer to section 8 for more details). Use good personal hygiene practices. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details.

Section 9. Physical and chemical properties

Information on basic physical and chemical properties

Physical State	Solid
Color	White
Odor	Salty odor
Odor threshold	No available information
Melting point / freezing point	300 °C (572 °F) Decomposes before reaching melting point
Initial boiling point and boiling range	No available information
Flammability (solid, gas)	Not Applicable
Upper/lower flammability or explosive limits	Lower Explosive Limit: No available information Upper Explosive Limit: No available information
Flash Point	No available information
Auto-ignition temperature	250 °C (482°F) for sodium hydrosulfite powder

Decomposition temperature	70 - 151 °C (158 – 303.8°F) for sodium hydrosulfite powder
pH	6 - 10 [1% by weight solution at 68 °F (20 °C)]
Viscosity (cSt)	No available information
Solubility in Water	Water: 241 g/l at 20 °C estimated (for sodium hydrosulfite)
Partition coefficient n-octanol/water (Log Kow)	No available information
Vapour pressure (Pa)	No available information
Relative Density	No available information
Vapour Density	No available information
Particle Characteristics	60 um: 77.33% 30um to 60um: 16.11% < 30um: 6.56%
Evaporation rate (Ether = 1)	No available information
Density	55 - 65 lb/ft3
Other information	
No other relevant information.	

Section 10. Stability and reactivity

Reactivity

Exposure to moisture, moist air, water or elevated temperatures (>60 °C/ >140 °F) causes decomposition and produces enough heat to ignite surrounding combustible material. May react violently/explosively with sodium chlorite and other strong oxidizers. Reacts with strong acids to form toxic sulfur dioxide gas. May react with additional materials - refer to incompatible materials.

Chemical stability

Self-heating: may catch fire

Possibility of hazardous reactions

Hazardous polymerization will not occur.

Conditions to avoid

Direct sunlight, extremely high or low temperatures, and incompatible materials.

Incompatible materials

Strong acids, strong bases, strong oxidizers. Water, humidity. Moisture. Organic materials. Combustible materials. Sodium chlorite. Aluminum powder. Potassium carbonate. Benzaldehyde.

Hazardous decomposition products

In contact with water liberates sulfur oxides. Sulfur oxides are toxic.

Section 11. Toxicological information

Acute toxicity

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
Product Acute Toxicity Estimates	545	NA	NA	NA	NA

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
Dithionous acid, disodium salt - (7775-14-6)	No data available.	No data available.	No data available.	No data available.	No data available.
Sodium carbonate - (497-19-8)	2,800.00, Rat - Category: 5	> 2,000.00, Rabbit - Category: NA	No data available.	No data available.	No data available.
Disulfurous acid, disodium salt - (7681-57-4)	1,420.00, Rat - Category: 4	>2,000.00, Rat - Category: 5	No data available.	No data available.	No data available.

Carcinogen Data

CAS No.	Ingredient	Source	Value
497-19-8	Sodium carbonate	IARC	No
		ACGIH	No Established Limit
7681-57-4	Disulfurous acid, disodium salt	IARC	Group 3
		ACGIH	A4
7775-14-6	Dithionous acid, disodium salt	IARC	No
		ACGIH	No Established Limit

Classification	Category	Hazard Description
Acute toxicity (oral)	4	Harmful if swallowed.
Acute toxicity (dermal)	---	Not Applicable
Acute toxicity (inhalation)	---	Not Applicable
Skin corrosion/irritation	---	Not Applicable
Serious eye damage/irritation	1	Causes serious eye damage.
Respiratory sensitization	---	Not Applicable
Skin sensitization	---	Not Applicable
Germ cell mutagenicity	---	Not Applicable
Carcinogenicity	---	Not Applicable
Reproductive toxicity	---	Not Applicable
STOT-single exposure	---	Not Applicable
STOT-repeated exposure	---	Not Applicable

Aspiration hazard	---	Not Applicable
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Possible routes of entry:

Inhalation, ingestion, skin contact, and skin absorption.

Symptoms and effects, both acute and delayed:

Acute Health Effects: Harmful if swallowed. Causes serious eye damage.

EYE: Contact causes serious eye damage. Causes permanent damage to the cornea, iris, or conjunctiva with redness, pain, swelling, blurred vision, and severe burns (Immediate). No delayed effects from eye contact are expected. No chronic effects from eye contact are known.

SKIN: May cause skin irritation. Symptoms may include redness and pain. (Immediate).

INHALATION: May cause irritation to the respiratory tract. (IMMEDIATE).

INGESTION: Harmful if swallowed. (IMMEDIATE). Symptoms may include nausea, vomiting and diarrhea.

Indication of Any Immediate Medical Attention and Special Treatment Needed: If exposed or concerned, get medical advice and attention.

Eyes Causes serious eye damage.

Ingestion Harmful if swallowed.

Chronic effects None expected under normal conditions of use.

Section 12. Ecological information
Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
Dithionous acid, disodium salt - (7775-14-6)	No data available.	No data available.	No data available.
Sodium carbonate - (497-19-8)	300.00, <i>Lepomis macrochirus</i>	227.00, <i>Ceriodaphnia</i> sp.	100.00, Algae
Disulfurous acid, disodium salt - (7681-57-4)	316.00, <i>Leuciscus idus</i>	89.00, <i>Daphnia magna</i>	43.80, <i>Desmodesmus subspicatus</i>

Persistence and degradability

There is no data available on the preparation itself.

Bioaccumulative potential

No available information

Mobility in soil

No available information

Results of PBT and vPvB assessment

This product contains no PBT/vPvB/vPvM chemicals.

Other adverse effects

No available information

Section 13. Disposal considerations

Waste treatment methods

Dispose of waste material in accordance with all local, regional, federal, provincial, state, territorial and international regulations.

Ecology - Waste Materials: Avoid release to the environment. This material is hazardous to the aquatic environment. Keep out of sewers and waterways.

Additional Information: Container may remain hazardous when empty. Continue to observe all precautions.

Section 14. Transport information



Classification Method: Classified as per Part 2, Sections 2.1-2.8 of the Transportation of Dangerous Goods Regulations.

DOT (Domestic Surface Transportation)

UN number	UN1384
UN proper shipping name	UN1384,Sodium hydrosulfite (mixture),4.2,II
Transport hazard class(es)	4.2
Sub Class	Not Applicable
Packing group	II

TDG (Domestic Surface Transportation)

UN number	UN1384
UN proper shipping name	Sodium hydrosulfite (mixture)
Transport hazard class(es)	4.2
Sub Class	Not Applicable
Packing group	II

IMO / IMDG (Ocean Transportation)

UN number	UN1384
UN proper shipping name	Sodium hydrosulfite (mixture)

Transport hazard class(es)	4.2
Sub Class	Not Applicable
Packing group	II

ICAO/IATA	
UN number	UN1384
UN proper shipping name	Sodium hydrosulfite (mixture)
Transport hazard class(es)	4.2
Sub Class	Not Applicable
Packing group	II

Environmental hazards

IMDG Marine Pollutant: No;

Special precautions for user

No available information

Section 15. Regulatory information

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.

Toxic Substance Control Act (TSCA) All components of this material are either listed or exempt from listing on the TSCA Inventory.

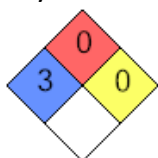
NFPA Ranking

Health (blue) :3

Fire (red) :0

Reactivity (yellow) :0

Special (white) :--


Toxic Substance Control Act (TSCA)

Disulfurous acid, disodium salt

Dithionous acid, disodium salt

Sodium carbonate (Present)

CERCLA Chemicals and RQs:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

EPCRA 302 Extremely Hazardous:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

EPCRA 313 Toxic Chemicals:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Canadian Domestic Substance List (DSL):

Disulfurous acid, disodium salt
 Dithionous acid, disodium salt
 Sodium carbonate

Canadian Non-Domestic Substance List (NDSL):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

New Jersey RTK Substances (>1%):

Disulfurous acid, disodium salt
 Dithionous acid, disodium salt

Pennsylvania RTK Substances (>1%):

Disulfurous acid, disodium salt
 Dithionous acid, disodium salt

Proposition 65 - Carcinogens (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Developmental Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Female Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Male Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 Label Warning:

This product contains no chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Chemical Name (CAS Number)	US TSCA	Australia AICS	Korea ECL	EU EINECS	EU ELINCS	EU SVHC	EN NLP	Mexico INSQ
Dithionous acid, disodium salt (7775-14-6)	Yes	Yes	No	No	No	No	No	No
Sodium carbonate (497-19-8)	Yes	Yes	Yes	Yes	No	No	No	Yes

Disulfurous acid, disodium salt (7681-57-4)	Yes	Yes	Yes	Yes	No	No	No	Yes
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Chemical Name (CAS Number)	China IECSC	Japan ENCS	Japan ISHL	Japan PDSCL	Japan PRTR 1	Japan PRTR 2	Philippines PICCS	New Zealand NZIOC
Dithionous acid, disodium salt (7775-14-6)	No	No	No	No	No	No	No	No
Sodium carbonate (497-19-8)	Yes	Yes	No	No	No	No	Yes	Yes
Disulfurous acid, disodium salt (7681-57-4)	Yes	Yes	Yes	No	No	No	Yes	Yes

Section 16. Other information

Revision Date 11/26/2025

Revision Number 3

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products.

Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H251 Self-heating; may catch fire.

H302 Harmful if swallowed.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

Disclaimer: The information presented herein is supplied as a guide to those who handle or use this product. Safe work practices must be employed when working with any materials. It is important that the end user makes a determination regarding the adequacy of the safety procedures employed during the use of this product.

End of Document