



EDTA Tetrasodium Salt Liquid

AGent

AGent SDS: EDTA Tetrasodium Salt Liquid [2026.01]

Version No: 2026.01

Safety Data Sheet according to WHS Regulations (Hazardous Chemicals) Amendment 2020 and the Australian Code for the Transport of Dangerous Goods by Road & Rail (ADG Code)

Hazard Alert Code: 3

Issue Date: July 2026
Print Date: (auto-fills on print)
AGENT.GHS.AUS.EN.E

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

Product Identifier

Product name	EDTA Tetrasodium Salt Liquid
Chemical Name	Tetrasodium ethylenediaminetetraacetate, aqueous solution (38 – 42% w/w)
Synonyms	Tetrasodium EDTA solution; EDTA tetrasodium salt 40% liquid; tetrasodium edetate; Na ₄ EDTA solution
Proper shipping name	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (contains tetrasodium EDTA)
Chemical formula	C ₁₀ H ₁₂ N ₂ O ₈ Na ₄ in aqueous solution (38 – 42% w/w)
Other means of identification	EDTA Tetrasodium Salt Liquid [2026.01]

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

Identified uses	Chelating / sequestering agent; household and industrial cleaning formulations, detergents, pulp and paper bleaching.
Uses advised against	Not for domestic / unprotected consumer use. Do not mix with strong oxidising agents.

Details of the manufacturer or supplier of the safety data sheet

Registered company name	AGent Sales & Services Pty Ltd
Address	38 May Holman Drive, Bassendean WA 6054, Australia
Telephone	(+61 8) 6270 4500 / 1300 833 844
Website	agentsales.com.au
Email	admin@agentsales.com.au

Emergency telephone number

Association / Organisation	Hazrad (outside 24-hour emergency response provider)
Emergency telephone numbers	08 9418 4200 (24-hour) — answered by Hazrad on AGent's behalf
Other emergency telephone numbers	Poisons Information Centre 131 126 (Australia) / 0800 764 766 (NZ)

SECTION 2 Hazards identification

Classification of the substance or mixture

HAZARDOUS CHEMICAL. DANGEROUS GOODS. Corrosive to skin, eyes and metals; harmful if swallowed or if inhaled; may cause respiratory irritation; may cause organ damage on prolonged or repeated inhalation exposure. Class 8 (Corrosive) under the ADG Code.

Poisons Schedule (SUSMP)	Not Scheduled (SUSMP — none allocated)
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Classification

- Corrosive to Metals Category 1 — H290
- Acute Toxicity (Oral) Category 4 — H302
- Acute Toxicity (Inhalation) Category 4 — H332
- Skin Corrosion/Irritation Category 1B — H314
- Serious Eye Damage/Eye Irritation Category 1 (conveyed by H314)
- Specific Target Organ Toxicity (Single Exposure) Category 3 — H335
- Specific Target Organ Toxicity (Repeated Exposure) Category 2 — H373

Label elements

Hazard pictogram(s)	
Signal word	DANGER

Hazard statement(s)

- H290 — May be corrosive to metals.
- H302 — Harmful if swallowed.
- H314 — Causes severe skin burns and eye damage.
- H332 — Harmful if inhaled.
- H335 — May cause respiratory irritation.
- H373 — May cause damage to organs through prolonged or repeated exposure (inhalation).

Supplementary statement(s)

Not Applicable

Precautionary statement(s) Prevention

- P234 — Keep only in original packaging.
- P260 — Do not breathe mists / vapours / spray.
- P264 — Wash hands and exposed skin thoroughly after handling.
- P270 — Do not eat, drink or smoke when using this product.
- P271 — Use only outdoors or in a well-ventilated area.
- P280 — Wear protective gloves / protective clothing / eye protection / face protection.

Precautionary statement(s) Response

- P301+P330+P331 — IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- P303+P361+P353 — IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water / shower.
- P304+P340 — IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- P305+P351+P338 — 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 CENTRE / doctor.
- P312 — Call a POISON CENTRE / doctor if you feel unwell.
- P314 — Get medical advice / attention if you feel unwell.
- P321 — Specific treatment (see First Aid Measures).
- P363 — Wash contaminated clothing before reuse.
- P390 — Absorb spillage to prevent material damage.

Precautionary statement(s) Storage

- P403+P233 — Store in a well-ventilated place. Keep container tightly closed.
- P405 — Store locked up.
- P406 — Store in a corrosion-resistant container with a resistant inner liner.

Precautionary statement(s) Disposal

- P501 — Dispose of contents/container in accordance with local, state and federal regulations.

Other hazards

Contact with metals (copper, aluminium, zinc, copper alloys, nickel) may evolve flammable hydrogen gas.

SECTION 3 Composition / information on ingredients

Substances

See section below for composition of Mixtures.

Mixtures

CAS No.	% [weight]	Name	Classification
64-02-8	38 – 42	Tetrasodium EDTA (tetrasodium ethylenediaminetetraacetate)	Acute Tox. 4 (H302); Eye Dam. 1 (H318); STOT SE 3 (H335)
5064-31-3	≤ 0.5	Trisodium NTA (trisodium nitrilotriacetate) — impurity	Acute Tox. 4 (H302); Eye Irrit. 2A (H319); Carc. 2 (H351)
7732-18-5	Balance	Water	Not classified

SECTION 4 First aid measures

Description of first aid measures

Eye Contact

Immediately flush eyes with running water for at least 15 minutes, holding eyelids open and occasionally lifting the upper and lower lids. Remove contact lenses if present and easy to do. Continue rinsing. Immediately call a Poisons Information Centre or doctor.

Skin Contact

Immediately flush skin with running water for at least 15 minutes while removing contaminated clothing and shoes. Wash skin with soap and water. Immediately call a Poisons Information Centre or doctor. Wash contaminated clothing and shoes before reuse.

Inhalation

Remove person to fresh air and keep at rest in a position comfortable for breathing. If breathing is difficult, give oxygen. If not breathing, give artificial respiration — use a pocket mask with one-way valve or other proper respiratory medical device. Immediately call a Poisons Information Centre or doctor.

Ingestion

Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Immediately call a Poisons Information Centre or doctor (Australia 131 126; New Zealand 0800 764 766).

Most important symptoms and effects, both acute and delayed

Corrosive — causes severe skin burns and serious eye damage. Harmful if swallowed or inhaled; mists irritate the respiratory tract. Effects of exposure may be delayed. Large ingestion may cause chelation effects (hypocalcaemia).

Indication of any immediate medical attention and special treatment needed

Treat symptomatically. Effects of exposure (inhalation, ingestion or skin contact) may be delayed. Be alert to hypocalcaemia / chelation effects after significant ingestion. Contact the Poisons Information Centre (Australia 131 126; New Zealand 0800 764 766).

First Aid facilities

Eye wash facilities and a safety shower must be available in any area where this product is handled.

SECTION 5 Firefighting measures

Extinguishing media

Non-combustible. Use extinguishing media suited to the surrounding fire — dry chemical, carbon dioxide, foam or water spray.

Special hazards arising from the substance or mixture

Fire Incompatibility

Contact with metals may evolve flammable hydrogen gas. After evaporation of the aqueous component under fire conditions, the residual material may decompose and/or burn. Containers may explode when heated.

Advice for firefighters

Fire Fighting

Fire fighters to wear self-contained breathing apparatus (SCBA) and full protective clothing. If safe to do so, move undamaged containers from the fire area; cool fire-exposed containers with water spray. Dike and contain fire-control water for later disposal — runoff may be corrosive; do NOT allow it to reach waterways or drains. Hazchem 2X.

Fire / Explosion Hazard

Thermal decomposition may produce irritating, corrosive and/or toxic gases, including ammonia, oxides of carbon (COx) and oxides of nitrogen (NOx).

HAZCHEM Code	2X
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SECTION 6 Accidental release measures

Personal precautions, protective equipment and emergency procedures

See Section 8 for personal protective equipment requirements.

Wear PPE per Section 8 — do not touch or walk through spilled material without appropriate protective clothing. Do not breathe mists / vapours; prevent contact with eyes, skin and clothing. Ensure adequate ventilation — ventilate enclosed spaces before entering.

Environmental precautions

Prevent entry into drains, sewers, basements, watercourses and confined areas. Advise local authorities if significant spillage cannot be contained. See Section 12.

Methods and material for containment and cleaning up

Minor Spills

Stop leak if safe to do so. Absorb with dry earth, sand or other inert non-combustible material and transfer to a labelled corrosion-resistant container for disposal per Section 13. Wash away remainder with plenty of water, preventing runoff to drains.

Major Spills

Isolate the spill area immediately and keep unauthorised personnel away — keep upwind and to higher ground. Stop leak if safe to do so. Contain with earth, sand or inert bunding; prevent entry to drains and waterways. Absorb or pump to labelled corrosion-resistant containers for disposal per Section 13.

SECTION 7 Handling and storage

Precautions for safe handling

Safe handling

Ensure safety showers and eyewash facilities are available within the immediate work area. Ensure adequate ventilation, especially in confined areas. Do not handle until all safety precautions have been read and understood. Do not breathe mists / vapours / spray; prevent contact with eyes, skin and clothing. Do not ingest. Wear PPE per Section 8.

Other information

Keep away from foodstuffs and incompatible materials (see Section 10). Absorb any spillage promptly to prevent material damage.

Conditions for safe storage, including any incompatibilities

Suitable container

Keep only in original packaging, or store in a corrosion-resistant container with a resistant inner liner. Keep container upright and tightly closed; check regularly for leaks. Store in a cool, dry, well-ventilated place out of direct sunlight. Store locked up.

Storage incompatibility

May be corrosive to metals — avoid copper, aluminium, zinc, copper alloys and nickel. Keep away from strong oxidising agents, heat and foodstuffs (see Section 10).

SECTION 8 Exposure controls / personal protection

Control parameters

Occupational Exposure Limits (OEL)

Reference: Safe Work Australia, "Workplace Exposure Limits for Airborne Contaminants" (April 2024) by Safe Work Australia.

Source	Ingredient	Material name	TWA	STEL	Peak	Notes
SWA WEL 2024	Tetrasodium EDTA	EDTA Tetrasodium Salt Liquid	None assigned in SWA WEL 2024	None assigned in SWA WEL 2024	None assigned in SWA WEL 2024	No workplace exposure limit allocated for tetrasodium EDTA (CAS 64-02-8). Keep mist exposure as low as reasonably practicable.
ECHA REACH DNEL (guidance only — not a WEL)	Tetrasodium EDTA	EDTA Tetrasodium Salt Liquid	1.5 mg/m ³ (worker, inhalation, long-term, local effect)	3 mg/m ³ (worker, inhalation, short-term, local effect)	Not established	Derived no-effect levels for CAS 64-02-8 — internal guidance values only.

Emergency Limits

Ingredient	TEEL-1	TEEL-2	TEEL-3
Tetrasodium EDTA	Not established (DOE PAC)	Not established (DOE PAC)	Not established (DOE PAC)
Ingredient	Original IDLH	Revised IDLH	
Tetrasodium EDTA	Not established (NIOSH)	Not established (NIOSH)	

MATERIAL DATA

No whole-mixture occupational exposure data are available; manage on a per-component basis (above).

Exposure controls

Appropriate engineering controls

Apply the hierarchy of controls (WHS Reg 36). Where elimination or substitution is not reasonably practicable: provide local exhaust ventilation at points of vapour / mist generation; use closed transfer systems where possible; ensure general ventilation is adequate to keep airborne concentrations below the applicable WEL. Document the risk assessment supporting the chosen control hierarchy.

Individual protection measures, such as personal protective equipment

Eye and face protection

Safety glasses with side shields (AS/NZS 1336 & 1337) as a minimum. Chemical goggles and a face shield (AS/NZS 1336 & 1337) where splash potential exists.

Skin protection

See Hand protection below.

Hands/feet protection

Wear chemically-resistant gloves (e.g. nitrile rubber, per AS/NZS 2161) and chemically-resistant protective clothing / apron. Inspect gloves before use; dispose of contaminated gloves and wash hands. Safety goggles plus face shield where splash risk exists. Where ventilation is inadequate, wear a suitable mist/particulate filter respirator (AS/NZS 1715 & 1716).

Body protection

See Other protection below.

Other protection

Long-sleeved chemical-resistant protective clothing and apron (PVC or equivalent)

Respiratory protection

If a risk assessment indicates an inhalation risk exists, wear a half-face or full-face respirator with appropriate filter (selection per AS/NZS 1715; respirator per AS/NZS 1716). Specific cartridge / canister recommendation to be confirmed during respiratory protection risk assessment per AS/NZS 1715.

SECTION 9 Physical and chemical properties

Information on basic physical and chemical properties

Property	Value
Appearance	Clear light-yellow liquid
Physical state	Liquid
Odour	Slight ammonia odour
Odour threshold	No data available in source SDS
pH (as supplied)	11.0 – 12.0
Melting point / freezing point (°C)	Not applicable — liquid (freezing point < -18 °C)
Initial boiling point and boiling range (°C)	No data available in source SDS
Flash point (°C)	Not applicable — non-flammable aqueous solution
Evaporation rate	No data available in source SDS
Flammability	Non-combustible (aqueous solution)
Upper Explosive Limit (%)	Not applicable
Lower Explosive Limit (%)	Not applicable
Vapour pressure (kPa)	No data available in source SDS
Solubility in water	Miscible with water
Vapour density (Air = 1)	No data available in source SDS
Relative density (Water = 1)	1.26 – 1.35 (density 1.26 – 1.35 g/cm ³ @ 20 °C)
Partition coefficient n-octanol/water	log Kow < 0
Auto-ignition temperature (°C)	Not applicable — non-combustible
Decomposition temperature (°C)	107 °C
Viscosity (cSt)	20 mPa·s @ 20 °C
Molecular weight (g/mol)	380.2 g/mol (tetrasodium EDTA, anhydrous)
Taste	Not applicable — do not taste
Explosive properties	None
Oxidising properties	None known
Surface Tension (dyn/cm or mN/m)	No data available in source SDS
Volatile Component (% vol)	Water (aqueous solution)
Gas group	Not applicable
pH as a solution (1%)	No data available in source SDS (product as supplied: pH 11.0 – 12.0)
VOC g/L	Nil — non-volatile solute in aqueous solution

SECTION 10 Stability and reactivity

Reactivity	May be corrosive to metals — contact with copper, aluminium, zinc, copper alloys or nickel may evolve flammable hydrogen gas. Otherwise no hazardous reactivity under normal conditions.
Chemical stability	Stable under normal conditions of use, storage and temperature.
Possibility of hazardous reactions	Hazardous polymerisation will not occur. Contact with incompatible metals may evolve flammable hydrogen gas.
Conditions to avoid	Heat and sources of ignition (hydrogen evolution risk on metal contact); temperatures above the decomposition temperature (107 °C).

Incompatible materials	Strong oxidising agents; copper, aluminium, zinc, copper alloys, nickel. See Section 7.
Hazardous decomposition products	Thermal decomposition may produce ammonia, oxides of carbon (COx) and oxides of nitrogen (NOx). See Section 5.

SECTION 11 Toxicological information

Information on toxicological effects

Inhaled

Harmful if inhaled (H332). Mists / spray irritate the mucous membrane and upper respiratory tract (H335). Repeated or prolonged inhalation exposure may cause organ damage (H373).

Ingestion

Harmful if swallowed (H302). Corrosive — may cause burns to the mouth, throat and gastrointestinal tract. Large amounts may cause chelation effects (hypocalcaemia) and kidney injury.

Skin Contact

Corrosive — causes severe skin burns (H314; Skin Corr. 1B).

Eye

Corrosive — causes serious eye damage (conveyed by H314).

Chronic

May cause damage to organs through prolonged or repeated inhalation exposure (H373; STOT RE 2 — read-across from the disodium EDTA analogue). No sensitisation responses observed. Germ cell mutagenicity: not classified. Carcinogenicity: not classified — the trisodium NTA impurity (IARC Group 2B, Carc. 2) is present at ≤ 0.5%, below the 1% classification cutoff. Reproductive toxicity: not classified.

Per-ingredient toxicity

Ingredient	TOXICITY	IRRITATION
Tetrasodium EDTA	Oral LD50 (rat): > 1,780 – < 2,000 mg/kg bw	Corrosive (mixture as supplied: Skin Corr. 1B; serious eye damage)
Trisodium NTA (impurity, ≤ 0.5%)	IARC Group 2B — possibly carcinogenic to humans (below mixture classification cutoff)	Eye Irrit. 2A (substance)

Hazard checklist (whole-product classification basis)

Hazard endpoint	Classified	Hazard endpoint	Classified
Acute Toxicity	✓	Carcinogenicity	—
Skin Irritation/Corrosion	✓	Reproductive Toxicity	—
Serious Eye Damage/Irritation	✓	STOT — Single Exposure	✓
Respiratory or Skin Sensitisation	—	STOT — Repeated Exposure	✓
Mutagenicity	—	Aspiration Hazard	—

Legend: ✓ = Data available to make classification; — = Data either not available or does not fill the criteria for classification.

Information on possible routes of exposure

Absorbed by inhalation of mists / spray, by ingestion and by skin / eye contact.

Additional Information

RTECS	No data available in source SDS
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SECTION 12 Ecological information

Toxicity

Ingredient	Endpoint	Test Duration	Species	Value	Source
Tetrasodium EDTA	LC50	96 hr	Lepomis macrochirus (Bluegill)	41 mg/L	Current supplier SDS on file
Tetrasodium EDTA	EC50	72 hr	Desmodesmus subspicatus (green algae)	2.77 mg/L	Current supplier SDS on file

Environmental precaution: Prevent entry to drains, waterways and soak-aways. Notify the relevant Environmental Protection Authority if waterway contamination occurs.

Persistence and degradability

Ingredient	Persistence: Water / Soil	Persistence: Air
Tetrasodium EDTA	Not considered persistent, bioaccumulating or toxic (PBT). EDTA salts are poorly to moderately biodegradable; metal complexes are more resistant than the free salt.	Not applicable — non-volatile solute in aqueous solution.

Bioaccumulative potential

Ingredient	Bioaccumulation
Tetrasodium EDTA	Does not bioaccumulate (log Kow < 0).

Mobility in soil

Ingredient	Mobility
Tetrasodium EDTA	Miscible with water; mobile as the chelating anion. Complexes and mobilises trace / heavy metals.

Other adverse effects

Chelating agent — may mobilise heavy metals in the environment. Alkaline solution (pH 11 – 12) — uncontrolled discharge may shift the pH of receiving waters. Prevent entry into drains and waterways.

SECTION 13 Disposal considerations

Waste treatment methods

Product / Packaging disposal

- Recycle wherever possible.
- Ensure waste disposal conforms to all relevant local, state and federal authority waste disposal regulations.
- Do NOT discharge into sewers or waterways.
- Empty containers should be returned via AGent's Closed Loop container return program where applicable.
- Whatever cannot be saved for recovery or recycling should be managed through an approved waste disposal facility.
- Dispose of in accordance with local, state and federal regulations. Empty containers should be taken for local recycling, recovery or waste disposal.

SECTION 14 Transport information

Labels Required	Class 8 (Corrosive)
Marine Pollutant	No
HAZCHEM Code	2X

Land transport (ADG)

UN number	3267
UN proper shipping name	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (contains tetrasodium EDTA)
Transport hazard class(es)	Class 8 (Corrosive); no subsidiary hazard
Packing group	III
Environmental hazard	Not Applicable
Special precautions for user	ADG Table 3.2.3: Special Provisions 223, 274 (col 6). Limited quantity (col 7a): 5 L. Excepted quantity (col 7b): E1. Packaging Instruction P001 (col 8); Large Packaging LP01; IBC03 (col 8b); Portable Tank T7 / TP1, TP28 (col 10/11).
ERG / EIP number	ANZ-ERG 2024 Guide 153 (Substances — Toxic and/or Corrosive (Combustible)).

Air transport (ICAO-IATA / DGR)

UN number	3267
UN proper shipping name (lowercase)	Corrosive liquid, basic, organic, n.o.s. (contains tetrasodium EDTA)
ICAO/IATA Class	Class 8; ERG Code: Not Applicable — AGent does not air-freight
Packing group	III
Environmental hazard	Not Applicable
Special provisions	Not Applicable — AGent does not transport this product by air. Refer to land transport (ADG) above.
Cargo Only Packing Instructions	Not Applicable — AGent does not transport this product by air. Refer to land transport (ADG) above for the applicable classification.
Cargo Only Max Qty/Pack	Not Applicable — AGent does not transport this product by air. Refer to land transport (ADG) above for the applicable classification.
Passenger and Cargo Packing Instructions	Not Applicable — AGent does not transport this product by air. Refer to land transport (ADG) above for the applicable classification.
Passenger and Cargo Max Qty/Pack	Not Applicable — AGent does not transport this product by air. Refer to land transport (ADG) above for the applicable classification.

Sea transport (IMDG-Code / GGVSee)

UN number	3267
UN proper shipping name	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (contains tetrasodium EDTA)
IMDG Class	Class 8
Packing group	III
Environmental hazard	Not a Marine Pollutant
EMS Number	F-A, S-B
Special provisions	Not Applicable — AGent does not export this product or transport it by sea. Refer to land transport (ADG) above.

Transport in bulk according to MARPOL Annex II and the IBC Code

Not Applicable — AGent does not transport this product in bulk by sea.

Transport in bulk in accordance with MARPOL Annex V and the IMSBC Code

Product name	Group
EDTA Tetrasodium Salt Liquid	Not Applicable — AGent does not transport this product in bulk by sea.

Transport in bulk in accordance with the IGC Code

Product name	Ship Type
EDTA Tetrasodium Salt Liquid	Not Applicable — AGent does not transport this product in bulk by sea.

SECTION 15 Regulatory information**Safety, health and environmental regulations / legislation specific for the substance or mixture**

Tetrasodium EDTA (CAS 64-02-8) is found on / assessed against the following regulatory lists:

- Australia Hazardous Chemical Information System (HCIS): Acute Tox. 4 (H302); Eye Dam. 1 (H318); STOT SE 3 (H335) — product as supplied additionally classified per Section 2
- Australia Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP): None allocated
- Australian Inventory of Industrial Chemicals (AIIC): Listed
- IARC Group classification: Not classified (trisodium NTA impurity, $\leq 0.5\%$: IARC Group 2B — below classification cutoff)
- Schedule 10 of the model WHS Regulations (prohibited / restricted carcinogens): Not listed
- Schedule 14 of the model WHS Regulations (health monitoring trigger): Not listed

Additional Regulatory Information

Subject to: Work Health and Safety (General) Regulations 2022 (WA); "Workplace Exposure Limits for Airborne Contaminants" (April 2024) by Safe Work Australia; Australian Code for the Transport of Dangerous Goods by Road & Rail (ADG Code) current edition.

National Inventory Status

Country / Inventory	Listed
Australia (AIIC / AICS)	Yes
Canada (DSL)	Not applicable — AGent does not export this product
Canada (NDSL)	Not applicable — AGent does not export this product
China (IECSC)	Not applicable — AGent does not export this product
Europe (EINECS / ELINCS / NLP)	Not applicable — AGent does not export this product
Japan (ENCS)	Not applicable — AGent does not export this product
Korea (KECI)	Not applicable — AGent does not export this product
New Zealand (NZIoC)	Not applicable — AGent does not export this product
Philippines (PICCS)	Not applicable — AGent does not export this product
USA (TSCA)	Not applicable — AGent does not export this product
Taiwan (TCSI)	Not applicable — AGent does not export this product
Mexico (INSQ)	Not applicable — AGent does not export this product
Vietnam (NCI)	Not applicable — AGent does not export this product
Russia (FBEPH)	Not applicable — AGent does not export this product

Legend: Yes = All CAS declared ingredients are on the inventory; No = One or more CAS listed ingredients are not on the inventory (may be exempt or require registration).

SECTION 16 Other information

Revision Date	July 2026
Initial Date	July 2026 (AGent 2026 format)

SDS Version Summary

Version	Date of Update	Sections Updated
2026.01 (AGent 2026 format)	July 2026	New SDS — first AGent issue, from the current supplier SDS. Skin Corr. 1B; H290, H302, H332, H335, H373; DG Class 8, UN 3267 PG III; Not Scheduled.
Not Applicable	Not Applicable	No earlier AGent SDS for this product (EDTA Acid SDS covers the free acid only).

Other information

This SDS is intended as a hazard communication tool to assist in workplace Risk Assessment. It is not an Australian Standard or a definitive document.

Definitions and abbreviations

Abbreviation	Definition
ADG	Australian Dangerous Goods Code
AICS / AIIC	Australian Inventory of Industrial Chemicals (formerly AICS)
AUH	Additional / Australian Hazard statements
BCF	Bioconcentration Factor
BEI	Biological Exposure Index
CAS	Chemical Abstracts Service Registry Number
DNEL	Derived No Effect Level
DSEN	Dermal sensitiser (SWA WEL 2024 notation)
EC50	Effect Concentration causing effect in 50% of test population
EMS	IMDG Emergency Schedule
ERG / EIP	Emergency Response Guide / Emergency Information Panel (SAA/SNZ HB76)
ES	Exposure Standard (legacy term — now WEL)
GHS	Globally Harmonised System of Classification and Labelling
HCIS	Hazardous Chemical Information System (Safe Work Australia)
IARC	International Agency for Research on Cancer
IDLH	Immediately Dangerous to Life or Health
LC50	Lethal Concentration causing death in 50% of test population
LD50	Lethal Dose causing death in 50% of test population
LOAEL	Lowest Observed Adverse Effect Level
NOAEL	No Observed Adverse Effect Level
NOEC	No Observed Effect Concentration
OEL	Occupational Exposure Limit
OTO	Ototoxic (SWA WEL 2024 notation)
PC-STEL	Permissible Concentration — Short Term Exposure Limit
PC-TWA	Permissible Concentration — Time Weighted Average
PNEC	Predicted No Effect Concentration
RSEN	Respiratory sensitiser (SWA WEL 2024 notation)
SDS	Safety Data Sheet
Sk	Skin notation — absorption through the skin a significant route
STEL	Short Term Exposure Limit (15 min TWA)
SUSMP	Standard for the Uniform Scheduling of Medicines and Poisons
SWA	Safe Work Australia
TEEL	Temporary Emergency Exposure Limit

TLV	Threshold Limit Value
TWA	Time Weighted Average (8 hr / 40 hr week)
WEL	Workplace Exposure Limit (Safe Work Australia, April 2024)
WHS	Work Health and Safety

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