

PACIFIC GRADE 23 SALT

Solar Salt Fine - Sodium Chloride (NaCl)		
Components	Specification	Standard
Sodium Chloride as NaCl (Minimum moisture free)	Min 97.0%	ANZFSC ¹ /CODEX ²
Moisture Content	NS ³	CODEX
Matter Insoluble in Water (other than Calcium Sulphate)	NS ³	CODEX
Arsenic ⁴ as As	Max 0.5 mg/kg	ANZFSC/CODEX
Cadmium ⁴ as Cd	Max 0.5 mg/kg	ANZFSC/CODEX
Copper ⁴ as Cu	Max 2.0 mg/kg	ANZFSC/CODEX
Lead ⁴ as Pb	Max 1.0 mg/kg	ANZFSC/CODEX
Mercury ⁴ as Hg	Max 0.1 mg/kg	ANZFSC/CODEX
Sulphate as Na ₂ SO ₄	Max 3000 mg/kg	CODEX
Calcium as Ca	Max 600 mg/kg	CODEX
Magnesium as Mg	Max 400 mg/kg	CODEX
Additives:		
Additive E535 as Na ₄ Fe(CN) ₆	Max 14 mg/kg ^{5,6}	ANZFSC/CODEX
Grain Size		
Passing 2mm	98-100%	DSL
Passing 1mm	35-75%	DSL
Passing 0.5mm (500µ)	0-35%	DSL

NOTES: ppm = mg/kg = (% x 10,000)

1. ANZFSC = Australia New Zealand Food Standards Code 2.10.2
2. CODEX = CODEX Standard CXS 150-1985 And 2006 (Revised 2012)
3. NS = Limit Not Specified in the ANZ Food Standards Code or CODEX
4. Test performed on incoming bulk salt shipment before processing
5. The limit for Anticaking Agent (E535) is 50mg/kg in ANZFSC, while 14mg/kg in CODEX. The lowest limit is applied as default.
6. Mount Maunganui refinery only

COUNTRY OF ORIGIN:

Made in New Zealand

BULK DENSITY:

Nominally: loose 1.14g/ml, compacted 1.34g/ml

GRADE DESCRIPTION:

Ex stack, crushed, washed and kiln dried. Second crush to 4mm, medium fraction sieve separated from coarse material. Solar salt is a natural mineral which is harvested from fresh seawater. Small traces of extraneous matter (as measured by “water insoluble matter”) remain in the salt after refining. Quantities of extraneous matter do vary from time to time. Physical separation techniques used by Dominion Salt are typical of those used in Solar Salt refineries around the world and are designed to minimise the level of extraneous matter. If extraneous matter particles are a problem in your process or product, we recommend optical sorting and separation. Where the salt is used to make brine, it may be necessary to filter the brine.

COMPLIANCE:

- » ANZ Food Standards Code
- » NZFSA Approved Food Safety Programme
- » National Programme 3
- » **NOT** a genetically modified food as defined under 1.5.2 of the ANZ Food Standards Code
- » Free from known Allergens
- » Kosher Certified
- » Halal Certified
- » Dominion Salt Ltd is ISO 9001, FSSC 22000 certified

PACKAGING:

25kg Laminated Woven Polypropylene Bag without liner

Bulk Bag Laminated Woven Polypropylene without liner (Weight by arrangement)

BATCH MARKS:
SMALL PACK

YYMM - 1 (or - 9) DOM 123 HH:MM*

(-1 for salt processed by Mt Manganui Refinery)

(-9 for salt processed by Lake Grassmere Refinery)

DOM 123 (Julian date of manufacture 001-365)

HH:MM time the product was packed

*YYYYMMDD (Full date only applies for MM site)

BULK BAG

YYMM - 1 (or - 9)

(- 1 for salt processed by Mt Manganui Refinery)

(- 9 for salt processed by Lake Grassmere Refinery)

PALLETS

25kg Packs: Standard pallet configuration is 48 x 25kg bags (1.2 tonnes per pallet).

Bulk Bags: Standard configuration is one bulk bag per pallet. Stretch wrapped and capped on pallets with a pallet sheet between the pallet and the salt.

NUTRITIONAL INFORMATION

Component	Per 100g
Saturated Fat	Nil g
Mono Unsaturated Fat	Nil g
Poly Unsaturated Fat	Nil g
Trans Fatty Acids	Nil g
	Typically
Sodium	39.1g min
Chloride	60.5g min
Calcium	30-60 mg
Potassium	15-25 mg
Iron	<1 mg
Cholesterol	Nil mg
Dietary Fibre - Soluble	Nil mg
Dietary Fibre - Insoluble	Nil mg

Authorised by:	Title:	Sign:	Date:
Royce Downes	QHSE Manager		11/04/2025

ISSUE DATE: 11/04/25

ISSUE NO: 16

Head Office & North Island Refinery

89 Totara St, Mount Maunganui 3116, New Zealand
 PO Box 4249, Mount Maunganui 3149, New Zealand
 P: +64 7 575 6193 F: +64 7 575 3017
 E: sales@domsalt.co.nz
 www.domsalt.co.nz

Lake Grassmere & South Island Refinery

Kaparu Rd, Marlborough 7285, New Zealand
 PO Box 81, Seddon 7247, New Zealand
 P: +64 3 575 7021 F: +64 3 575 7002
 E: sales@domsalt.co.nz
 www.domsalt.co.nz