

Section 1 - Identification

Product identifier:

Product Number: 17955901
Product Name: Q-Naturale 200

Other means of identification:

Chemical family: No data available

Recommended use of the chemical and restrictions on use:

Recommended use: Food products
Restrictions on use: Not Available

Details of manufacturer or importer:

Ingredion ANZ Pty Ltd
Suite 3.02 level 3, Building 1,
Riverview Business Park,
3 Richardson Place, North Ryde NSW 2113
Tel : +612 9911 1200 (business hours)

Emergency phone number:

CHEMTREC - Emergency Telephone (Medical & Transport Incident With Product- 7Days/24 Hours)
The global (outside US) number: +1 703-741-5970
Australia: +(61)-290372994
China: 4001-204937
Hong Kong: 800-968-793*
India: 000-800-100-7141*
Indonesia: 001-803-017-9114*
Japan: +(81)-3-4520-9637
Malaysia: +(60)-392125794, 1-800-815-308*
New Zealand: +(64)-98010034
Philippines: +(63) 2-395-3308, 1-800-1-116-1020*
Singapore: +(65)-31581349, 800-101-2201*
South Korea: +(82) 070-7686-0086, 00-308-13-2549*
Taiwan: +886-2-7741-4207*, 00801-14-8954*
Thailand: 001-800-13-203-9987*
Vietnam: +(84)-444581938
* Phone numbers for countries marked with an asterisk must be dialed within the country
SDS Requests and general information, please contact Local Customer Service: See phone numbers in Section 16

Classification of the hazardous chemical:

GHS Hazard Symbols:



GHS Classification:

Serious Eye Damage/Eye Irritation Category 2A
 Specific Target Organ Systemic Toxicity (STOT) - Single Exposure
 Category 3

Signal Word:

Warning

Hazard Statements:

H319 - Causes serious eye irritation.
 H335 - May cause respiratory irritation.

Precautionary Statements:

Prevention:

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
 P264 - Wash thoroughly after handling
 P271 - Use only outdoors or in a well-ventilated area.

Response:

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.
 P312 - Call a POISON CENTER/doctor if you feel unwell.

Storage:

P337+P313 - If eye irritation persists: Get medical advice/attention.
 P403+P233 - Store in a well-ventilated place. Keep container tightly closed.
 P405 - Store locked up.

Disposal:

P501 - Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous wastes.

Australia Supplemental Hazard Information:

No data available

Hazards not otherwise classified:

None known.

Section 3 - Composition and information on ingredients

Chemical Name	CAS No.	Concentration (% by weight)
Quillaja saponaria, extracts	68990-67-0	10 - 30

Section 4 - First-aid measures

Description of necessary first aid measures:

Inhalation:	First aid is not normally required.
Eye Contact:	Immediately irrigate with eyewash solution or clean water, holding the eyelids apart, for at least 10 minutes.
Skin Contact:	If symptoms develop, obtain medical attention.
Ingestion:	None required.

Symptoms caused by exposure: Not considered as hazardous.

Medical attention and special treatment: No further first aid information is available.

Section 5 - Firefighting measures

Suitable extinguishing equipment:

Suitable extinguishing media:	Not Applicable
Unsuitable extinguishing media:	None known.

Specific hazards arising from the chemical: Non-combustible.

Hazardous combustion products:	This product does not undergo spontaneous decomposition. Typical combustion products are carbon monoxide, carbon dioxide, nitrogen and water.
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Special protective equipment and precautions for firefighters: Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment.

Section 6 - Accidental release measures

Personal precautions, protective equipment and emergency procedures: Use personal protective equipment as required.

Environmental precautions: No data available

Methods and materials for containment and cleaning up: Absorb spillages onto sand, earth or any suitable absorbent material. Wash the spillage area with water. Washings must be prevented from entering surface water drains. Disposal should be in accordance with local, state or national legislation.

Section 7 - Handling and storage

Precautions for safe handling: As with all chemicals, good industrial hygiene practices should be followed

when handling this material.

Conditions for safe storage, including any incompatibilities:

Safe storage conditions: Protect from freezing. Store under ambient temperatures, once opened it is recommended to store under refrigeration.

Static Sensitivity: No

Other precautions: None known.

Materials to Avoid/Chemical Incompatibility: None known

Section 8 - Exposure controls and Personal protection

Exposure control measures:

Chemical Name	Australia - Occupational Exposure Standards - TWAs (ppm)	Australia - Occupational Exposure Standards - STELs (ppm)
No data available		

Engineering controls: Normal ventilation expected to be adequate.

Individual protection measures, for example personal protective equipment (PPE):

Respiratory protection: None required under normal handling conditions.

Thermal hazards: Not available

Eye and face protection: Chemical safety glasses.

Skin protection: Skin protection may be required depending on product temperature.

Gloves: Gloves are recommended due to possible irritation.

Other protective equipment: Not applicable.

General hygiene conditions: Wash before eating, drinking, or using toilet facilities.

Section 9 - Physical and chemical properties

Appearance (physical state, color etc.):

Pure Substance or Mixture: Mixture

Physical State: Liquid

Colour: Reddish Brown

Odour: Slight

Odour Threshold: Not available

pH: Approximately 4.8

pH in (1%) Solution: Not available

Melting point/freezing point:

Melting Point: Not available

Freezing point: Not available

Initial boiling point and boiling range: Not available**Flash Point:** Not applicable**Evaporation Rate:** 1 (Water = 1)**Flammability (solid, gas):** No**Upper/lower flammability or explosive limits:**

Upper flammability or explosive limits: Not available

Lower flammability or explosive limits: Not available

Vapour pressure: Not available**Vapour density:** Not available**Relative density:** 1.06**Solubility:** Soluble in water**Partition coefficient: n-octanol/water:** Not available**Auto-ignition temperature:** Not applicable**Decomposition temperature:** Not available**Viscosity:** Not available**Volatiles:** Approximately 80 %**Volatile Organic Chemicals:** Not available**Other Information:****Particle Characteristics:** Not applicable**Particle size:** Not applicable**Shape and aspect ratio:** Not applicable**Size distribution:** Not applicable**Surface area:** Not applicable**Heat of decomposition:** Not applicable**Specific heat value:** Not applicable**Saturated vapour concentration:** Not applicable**Release of invisible flammable vapours and gases:** Not applicable**Crystallinity:** Not applicable**Dustiness:** Not applicable**Degree of aggregation or agglomeration, and dispersibility:** Not applicable**Redox potential:** Not applicable**Biodurability or biopersistence:** Not applicable**Surface coating or chemistry:** Not applicable

Section 10 - Stability and reactivity

Reactivity:	Not expected to be reactive.
Chemical stability:	Stable
Possibility of hazardous reactions:	Hazardous polymerization will not occur.
Conditions to avoid:	None known
Incompatible materials:	None known
Hazardous decomposition products:	No hazardous decomposition products known.

Section 11 - Toxicological information

Description of the various toxicological (health) effects and the available data used to identify those effects:

Information on possible routes of exposure:	Ingestion, Skin Contact, Eye Contact
Target Organs Potentially Affected By Exposure:	Not applicable.
Early onset symptoms related to exposure:	No data available
Toxic Effects:	No known hazards are associated with the use of this material.
Exposure levels and health effects:	
Acute toxicity:	
Ingestion Toxicity:	Based on available data, the GHS classification criteria are not met.
Acute toxicity - Dermal:	Based on available data, the GHS classification criteria are not met.
Inhalation Toxicity:	Based on available data, the GHS classification criteria are not met.
Skin corrosion/irritation:	If symptoms develop, obtain medical attention. Repeated or prolonged skin contact may result in mild irritation. May cause irritation to skin and eyes.
Serious eye damage/irritation:	Based on available data, the GHS classification criteria are not met.
Respiratory sensitisation:	Based on available data, the GHS classification criteria are not met.
Skin sensitisation:	Based on available data, the GHS classification criteria are not met.
Germ cell mutagenicity:	Based on available data, the GHS classification criteria are not met.
Reproductive Toxicity:	No.
Carcinogenicity:	No.
Specific Target Organ Toxicity (STOT)-single exposure:	Classification is based on toxicological information of the components in Section 3.
Specific Target Organ Toxicity (STOT) -repeated exposure:	Based on available data, the GHS classification criteria are not met.

Aspiration hazard: Based on available data, the GHS classification criteria are not met.

Numerical measures of toxicity (such as acute toxicity estimates):

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Quillaja saponaria, extracts	No data available	Dermal LD50: Rat > 2000 mg/kg	No data available

Section 12 - Ecological information

Ecotoxicity: No information available.

Ecological Toxicity Data:

Chemical Name	CAS No.	Aquatic LC50 Fish	Aquatic ERC50 Algae	Aquatic EC50 Crustacea
No data available				

Persistence and degradability: No data available

Bioaccumulative potential: No data available

Mobility in soil: Unknown

Other adverse effects: None known.

Section 13 - Disposal considerations

Disposal methods: Disposal should be in accordance with local, state or national legislation.

Empty container warnings: Empty containers may contain product residue; follow SDS and label warnings even after they have been emptied.

Section 14 - Transport information

ADG Classification: Not regulated

UN number: Not applicable

Proper shipping name or technical name: Not applicable

Transport hazard class: Not applicable

Packing group: Not applicable

Toxic Inhalation Hazard Zone: No data available

Environmental hazards for transport No data available

purposes:

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): No data available

HAZCHEM Code: No data available

Special precautions for user: Consult IMO regulations before transporting in bulk by ocean.

Section 15 - Regulatory information
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Safety, health and environmental regulations:

TSCA Status: This material is not on the TSCA Inventory. It is excluded under the Food, Drug, and Cosmetic Act.

This product is manufactured in compliance with all provisions of the Toxic Substances Control Act, 15 U.S.C. 2601 et. seq.

FDA
21CFR 172.510
GRAS Notification (GRN) 000165
21CFR 170.30

Agricultural and Veterinary Chemicals Code Act 1994 (Commonwealth)

Chemical Name	CAS No.	Australia - Agricultural and Veterinary Chemicals (Administration) Regulations - Schedule 1 - Part 2	Australia - Agricultural and Veterinary Chemicals (Administration) Regulations - Schedule 1 - Part 3
No data available			

Australia Dangerous Goods

Chemical Name	CAS No.	Australia - Dangerous Goods Code - ADG - Hazard Classifications	Australia - Dangerous Goods Code - ADG - Regulated Substances
No data available			

Industrial Chemicals (Notification and Assessment) Act 1989 (AICS)

Chemical Name	CAS No.	Inventory - Australia - Inventory of Chemical Substances (AICS) - Comparable Chemicals	Inventory - Australia - Inventory of Chemical Substances (AICS) - Excluded Use Chemicals
No data available			

Inventory - Australia - Inventory of Industrial Chemicals (AIIC)

Chemical Name	CAS No.	Inventory - Australia - Inventory of Industrial Chemicals (AIIC)
Quillaja saponaria, extracts	68990-67-0	Yes

Montreal Protocol on Substances that Deplete the Ozone Layer

Chemical Name	CAS No.	Montreal Protocol on Substances that Deplete the Ozone Layer
No data available		

Stockholm Convention on Persistent Organic Pollutants

Chemical Name	CAS No.	Stockholm Convention on Persistent Organic Pollutants
No data available		

Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade

Chemical Name	CAS No.	Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade
No data available		

Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal

Chemical Name	CAS No.	Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal
No data available		

Section 16 - Any other relevant information

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Supersedes: 11-08-2022
Revision Number: 2
Reason for revision: New

FOR INFORMATION CONTACT:

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