

## 1. Identification

### Product identifier used on the label:

PRODUCT NUMBER (NEW): 17955903  
PRODUCT NUMBER (OLD): 57-6821  
PRODUCT NAME: Q-NATURALE® 200V

### Other means of identification

### Recommended use of the chemical and restrictions on use

Recommended use: Food products  
Restrictions on use: Not Available

### Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party:

### Emergency phone number:

Ingredion Incorporated  
5 Westbrook Corporate Center  
Westchester, IL. 60154, USA  
Phone: 708-551-2600 (business hours)  
MEDICAL: 1-866-374-2659 (Health & Safety Call Center - 24 hours)  
TRANSPORT: 1-800-424-9400 (CHEMTREC - 24 hours)

## 2. Hazard(s) identification

### Classification of the chemical in accordance with paragraph (d) of §1910.1200

### GHS Hazard Symbols:



### GHS Classification:

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

### Signal Word:

### Hazard Statements:

Causes serious eye irritation.  
May cause respiratory irritation.

### Precautionary Statements:

#### Safety Precautions:

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

#### First Aid Measures:

Wear protective gloves/protective clothing/eye protection/face protection.  
If inhaled: Remove person to fresh air and keep comfortable for breathing.  
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
Call a POISON CENTER or doctor/physician if you feel unwell.  
If eye irritation persists: Get medical advice/attention.

#### Storage:

Store in a well-ventilated place. Keep container tightly closed.  
Store locked up.

**Disposal:** Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous wastes.

**Hazards not otherwise classified:** None known.

### 3. Composition/information on ingredients

Chemical Name:	CAS #	%
Quillaja saponaria, extracts	68990-67-0	10 - 30

### 4. First-aid measures

**Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion**

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: Wash immediately with water. If symptoms develop, obtain medical attention.  
 Ingestion: None required.  
**Most important symptoms/effects, acute and delayed:** Not considered as hazardous.

**Indication of immediate medical attention and special treatment needed, if necessary:** No further first aid information is available.

### 5. Fire-fighting measures

**Suitable (and unsuitable) extinguishing media**

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.

**Special protective equipment and precautions for fire-fighters:** Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment.

### 6. Accidental release measures

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

**Methods and materials for** Absorb spillages onto sand, earth or any suitable absorbent material. Wash the

**containment and cleaning up:** spillage area with water. Washings must be prevented from entering surface water drains. Disposal should be in accordance with local, state or national legislation.

## 7. Handling and storage

**Precautions for safe handling:** As with all chemicals, good industrial hygiene practices should be followed when handling this material.

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

Special Sensitivity: Not available

Sensitivity to Mechanical Impact: No

Sensitivity to Static Electricity: No

**Materials to Avoid/Chemical Incompatibility:** None known

## 8. Exposure controls/personal protection

**OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available:**

Chemical Component	OSHA PEL	ACGIH TLV-TWA	AIHA Exposure limits
No data available			

### Appropriate engineering controls

**Ventilation Requirements:** Normal ventilation expected to be adequate.

### Individual protection measures, such as personal protective equipment.:

**Eye Protection:** Chemical safety glasses.

**Skin Protection:** Gloves are recommended due to possible irritation.

**Respiratory Protection:** None required under normal handling conditions.

**Other Protective Equipment:** Not available

**General Hygiene Conditions:** Wash before eating, drinking, or using toilet facilities.

**Change/Removal of Clothing:** Not applicable.

## 9. Physical and chemical properties

**Pure Substance or Mixture:** Mixture

**Physical state:** Liquid

**Color:** Reddish Brown

**Odor:** Slight

**Odor Threshold:** Not available

**pH:** Approximately 4

**pH in (1%) Solution:** Not available



Ingredion™

# SAFETY DATA SHEET

Q-NATURALE® 200V

<b>Melting Point (°C):</b>	Not available
<b>Initial boiling point and boiling range (°C):</b>	Not available
<b>Flash Point (°C):</b>	Not Applicable
<b>Evaporation Rate:</b>	1 (Water = 1)
<b>Flammability (solid, gas):</b>	No
<b>Upper flammability or explosive limits:</b>	Not available
<b>Lower flammability or explosive limits:</b>	Not available
<b>Vapor pressure:</b>	Not available
<b>Vapor density:</b>	Not available
<b>Relative density:</b>	Not available
<b>Specific Gravity:</b>	1.06
<b>Solubility(ies) (in water):</b>	Soluble in water
<b>Partition coefficient: n-octanol/water:</b>	Not available
<b>Auto-ignition temperature (°C):</b>	Not Applicable
<b>Decomposition temperature (°C):</b>	Not determined.
<b>Viscosity:</b>	Not available
<b>Volatiles:</b>	Approximately 80 %
<b>Volatile Organic Chemicals:</b>	Not available

## 10. Stability and reactivity

<b>Reactivity:</b>	Not expected to be reactive
<b>Chemical stability:</b>	Stable
<b>Possibility of hazardous reactions:</b>	Hazardous polymerization will not occur.
<b>Conditions to avoid (e.g., static discharge, shock, or vibration):</b>	None known.
<b>Incompatible materials:</b>	None known
<b>Hazardous decomposition products:</b>	No hazardous decomposition products known.

## 11. Toxicological information

<b>Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact):</b>	Eye Contact, Skin Contact, Ingestion
<b>Symptoms related to the physical, chemical and toxicological characteristics:</b>	No data available

**Delayed and immediate effects and also chronic effects from short- and long-term exposure:**

**Acute (Short Term) Effects of Exposure**

**Effects of Acute Exposure**      May cause irritation to skin and eyes.

**Chronic (Long Term) Effects of Exposure**

**Effects of Chronic Exposure**      No known hazards are associated with the use of this material.  
**Target Organs**      Not applicable.

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

No data available

**Has the chemical been classified as a Carcinogen by NTP, IARC or OSHA:**

<b>Chemical Name</b>	<b>OSHA Carcinogen</b>	<b>IARC Carcinogen</b>	<b>NTP Carcinogen</b>
There are no components that are known or reported to cause cancer			

**12. Ecological information**

**Ecotoxicity (aquatic and terrestrial, where available):**      No information available.

**Persistence and degradability:**      No data available

**Bioaccumulative potential:**      No data available

**Mobility in soil:**      Unknown

**Other adverse effects (such as hazardous to the ozone layer):**      None known.

**13. Disposal considerations**

**Waste 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.

## 14. Transport information

<b>DOT Classification</b>	Not regulated
<b>UN number:</b>	Not Applicable
<b>UN proper shipping name:</b>	Not Applicable
<b>Transport hazard class(es):</b>	Not Applicable
<b>Packing group, if applicable:</b>	Not Applicable
<b>Environmental hazards (e.g., Marine pollutant (Yes/No)):</b>	No data available
<b>Special precautions:</b>	Consult IMO regulations before transporting in bulk by ocean.

## 15. Regulatory information

<b>TSCA Status:</b>	This material is not on the TSCA Inventory. It is excluded under the Food, Drug, and Cosmetic Act.
<b>FDA</b>	21CFR 172.510 GRAS Notification (GRN) 000165 21CFR 170.30

**SARA - Section 313 (Superfund Amendments and Reauthorization Act of 1986 - 40CFR 372)**

CAS NUMBER	CONCENTRATION (% by weight)
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Contains no substances at or above the reporting threshold under Section 313.

### CALIFORNIA PROPOSITION 65

WARNING: This product contains the following chemicals that are known to the State of California to cause cancer, birth defects or other reproductive harm.

Unless a concentration is specified in Section 2 of the SDS, the below chemical/s are present in trace amounts.

Component	CAS NUMBER
None reportable.	

## 16. Other information, including date of preparation or last revision.

### HMIS® Hazard Ratings

HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on SDSs by OSHA's 29 CFR 1910.1200, we choose to provide them as a service to our customers using HMIS®. These ratings are to be used only with a fully implemented HMIS® program. To deal adequately with the safe handling of this material, all the information contained in this SDS must be considered. NPCA recommends that employers must determine appropriate PPE for the actual conditions under which this product is used in their workplace. For information on PPE codes, consult the HMIS® Implementation Manual. When two ratings are provided for Health, the first represents the material 'as supplied', and the second represents the material 'in use'. \* = chronic health hazard HMIS® is a registered trademark of the National Paint and Coatings Association (NPCA).

**Health**

**Flammability**

**Reactivity**



# SAFETY DATA SHEET

Q-NATURALE® 200V

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**Revision Date**

02-August-2021

**FOR INFORMATION CONTACT:**

For product information, contact:

Ingredion Incorporated

Customer Service: 1-800-713-0208

**Revision Number**

None known.

The attached data has been compiled from sources which Ingredion Incorporated and the Ingredion group of companies, believe to be dependable and, to our knowledge and belief is accurate. However, Ingredion Incorporated and the Ingredion group of companies cannot make any warranty or representation respecting the accuracy or completeness of the data. We assume no responsibility for any liability or damages relating thereto, or for advising you regarding the protection of your employees, customers, or others. You should make your own tests to determine the applicability of such information to, or the suitability of any products for your specific use. Ingredion Incorporated and the Ingredion group of companies expressly disclaims all warranties, expressed or implied, including but not limited to, warranties of merchantability, accuracy, fitness for use or for a particular purpose, and noninfringement. The United Nations Convention on Contracts for the International Sale of Goods shall not apply to sales of products by Ingredion Incorporated and the Ingredion group of companies. The INGREDION mark and logo are trademarks of the Ingredion group of companies.