



Products

Product	Item #	Bottle Size	Description
Essentia Water, Purified Bottled Water with Electrolytes added for Taste	902412	12 oz.	2/12/12oz. Tray
	902420	20 oz.	24/20oz. Box
	932420	20 oz.	Amazon 24/20oz. Box
	900617	500 mL	4/6/500 mL Tray
	901224	700 mL	24/700 mL Box
	901210	1.0 L	12/1.0 L Box
	900633	1.0 L	2/6/1.0 L Tray
	931210	1.0 L	Amazon 1.0L SIOC Box
	930125	1.25 L	Amazon 1.25L SIOC Box
	901215	1.5 L	12/1.5 L Box
	900280	2 Gallon	2 Gallon (BIB) - 1x2 box

Letter of Guarantee

All bottled water products supplied by Essentia Water, LLC are produced and sold as, as of the date of delivery, such that they are not adulterated or misbranded within the meaning of said acts or said laws or by articles prohibited from introduction into interstate commerce under the provisions of Section 404 or 505 of the said Federal Food, Drug and Cosmetic Act, and are not and do not contain a misbranded hazardous substance or a banned hazardous substance.

US FDA Compliance

All bottled water products supplied by Essentia Water, LLC are produced to, as of the date of delivery, meet or exceed all guidelines provided by the U.S. Food and Drug Administration. These guidelines include the Federal Food, Drug, and Cosmetic Act and all applicable sections of the Code of Federal Regulations (CFR).

State Level, Food and Agricultural Agencies

All bottled water products supplied by Essentia Water, LLC are produced to, as of the date of delivery, meet or exceed all guidelines provided by the State Agencies where these products are either produced or distributed.

Quality Systems

All bottled water production facilities for Essentia Water, LLC are SQF (Safe Quality Food) Edition 8 certified, conform to HACCP, Traceability, and GMP standards, are OU Kosher Certified, and compliant to IBWA Standards for bottled water. See supporting documentation to follow.

IBWA Compliance

All bottled water products supplied by Essentia Water, LLC are produced to, as of the date of delivery, meet or exceed all guidelines detailed in the International Bottled Water Association (IBWA) Code of Practice.

Allergen Content

No known allergens or allergen derivatives such as peanuts, soy/soybeans, milk, eggs, fish, shellfish/ crustacea, tree nuts, sulfites, sesame, or wheat/gluten substances are present in any finished product. No manufacturing locations for Essentia Water, LLC contain any ingredients with allergens or allergen derivatives. Essentia Water, LLC food safety plans include an allergen program. Risk of potential allergen hazards are evaluated annually during product line hazard analysis and HACCP review. Allergen risks are assessed as part of our supplier verification program and all employees are trained at initial hire, annually, and as needed on Food Safety policies and prerequisite programs.

99.9% Purity:

Water purity is commonly defined by the level of substances dissolved within it. Total dissolved solids (TDS) is the term used to provide this measure and is expressed in parts per million (ppm). One ppm is the equivalent of a single milligram of substance in one liter (1,000,000 mg) of water; 100% pure water has a TDS level of 0 ppm. Essentia Water removes dissolved and suspended impurities from water through a procedure called reverse osmosis, which creates water very close to 0 ppm. After the addition of minerals, the water is approximately 70 ppm, and in percentage terms, is 99.9% pure.

pH Monitoring and Compliance:

During production, we test the pH of our water continuously by using an in-line pH probe in several locations throughout our proprietary process. During this monitoring, our equipment is programmed to alarm and stop the production line if the pH level drops below 9.6, as an extra measure to closely monitor and ensure it doesn't drop below 9.5. Additionally, we test the pH at an onsite laboratory hourly, send daily samples to an outside laboratory and keep batch samples in long-term storage for the shelf-life (two years) of the product.

Ingredients / Electrolyte Addition:

Essentia Water's mineral blend is made with trace amounts of calcium chloride, dipotassium phosphate, magnesium sulphate and sodium bicarbonate. The minerals we add to Essentia Water are all less than .008% when measuring milligram levels per 1-liter bottle. Our water quality report lists the exact amounts of each mineral per liter, located on our website [here](#). The average mineral content per bottle is listed below:

Essentia mineral content (mg / 1L)	
Sodium	14 mg
Bicarbonate	46 mg
Potassium	7.7 mg
Phosphate	<1
Magnesium	1.7 mg
Sulfate	4.7 mg
Calcium	<1
Chloride	<1

Proposition 65:

Essentia Water does not contain any chemicals regulated by California's Proposition 65 legislation. The product has been tested for compliance. See additional testing results on our water quality report, located on our website [here](#).

SDS / MSDS

Essentia Water is classified as a non-hazardous material. As a result, this product is exempt from the 29 CFR 1910-1200 Occupational Safety and Health Administration (OSHA) Hazardous Communication Standard, and no Safety Data Sheet (SDS) is required.

Packaging Material:

All bottles, caps, and film are 100% recyclable. Bottles are made from PET plastic resin; caps are made from HDPE plastic resin; and shrink film is made from LDPE plastic. The resin compositions comply with FDA regulation (21 CFR 177.1520 and 177.1630) for food-contact plastics. Bottles are sealed with tamper evident bands that have a ring around the neck; this band detaches from the cap once opened. No Bisphenol A (BPA) is intentionally added or used as an additive or raw material in the manufacture of this product.

Essentia Water Finished Product Specifications:

Test	Specification
E. COLI	Negative, <1.1 MPN/100mL
pH	9.5 – 10.4
TDS	60 – 80 ppm
Chlorine	ND
Fluoride	ND
BPA	ND

Ingredients: Purified Water (by Reverse Osmosis), sodium bicarbonate*, dipotassium phosphate*, magnesium sulfate*, calcium chloride*

* Electrolytes added for taste

Shelf Life:

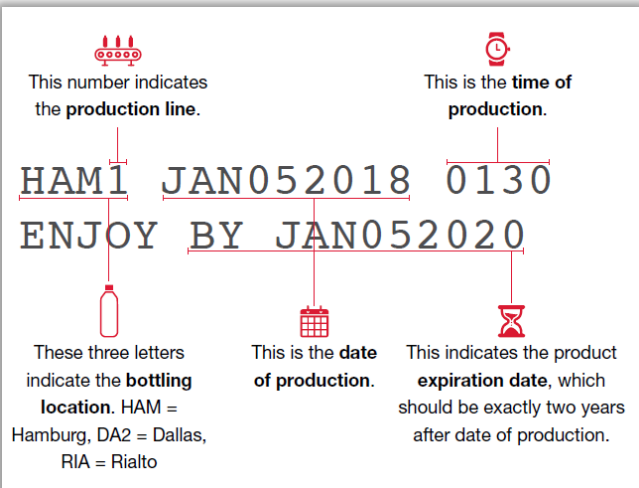
- 2 years from date of production for all bottled waters in PET;
- 18 months (547 days) for 2Gallon Bag in Box

Storage Conditions: Ambient conditions; do not store or display in direct sunlight; do not freeze; products must be stored in a temperature-controlled environment, not to exceed 85°F or below 40°F.

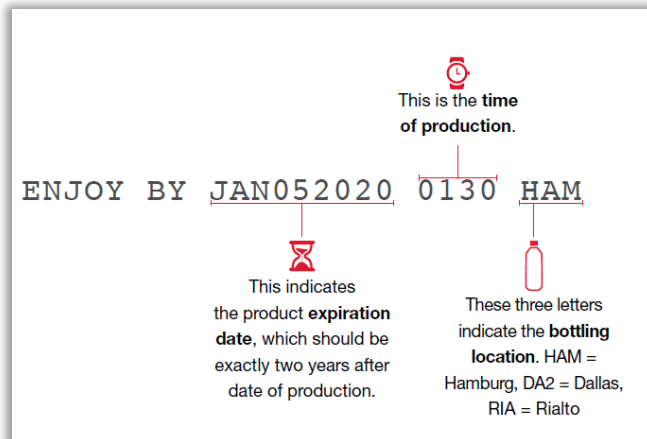
Pallet Stacking:

- 2 Gallon (Bag in Box) pallets can only be singled stacked during storage, never double or triple stacked even if staggered or pyramid. The packaging is not designed to withstand the weight.
- All other pallets should be in racking or single stacked wherever possible, double stacked only if necessary.

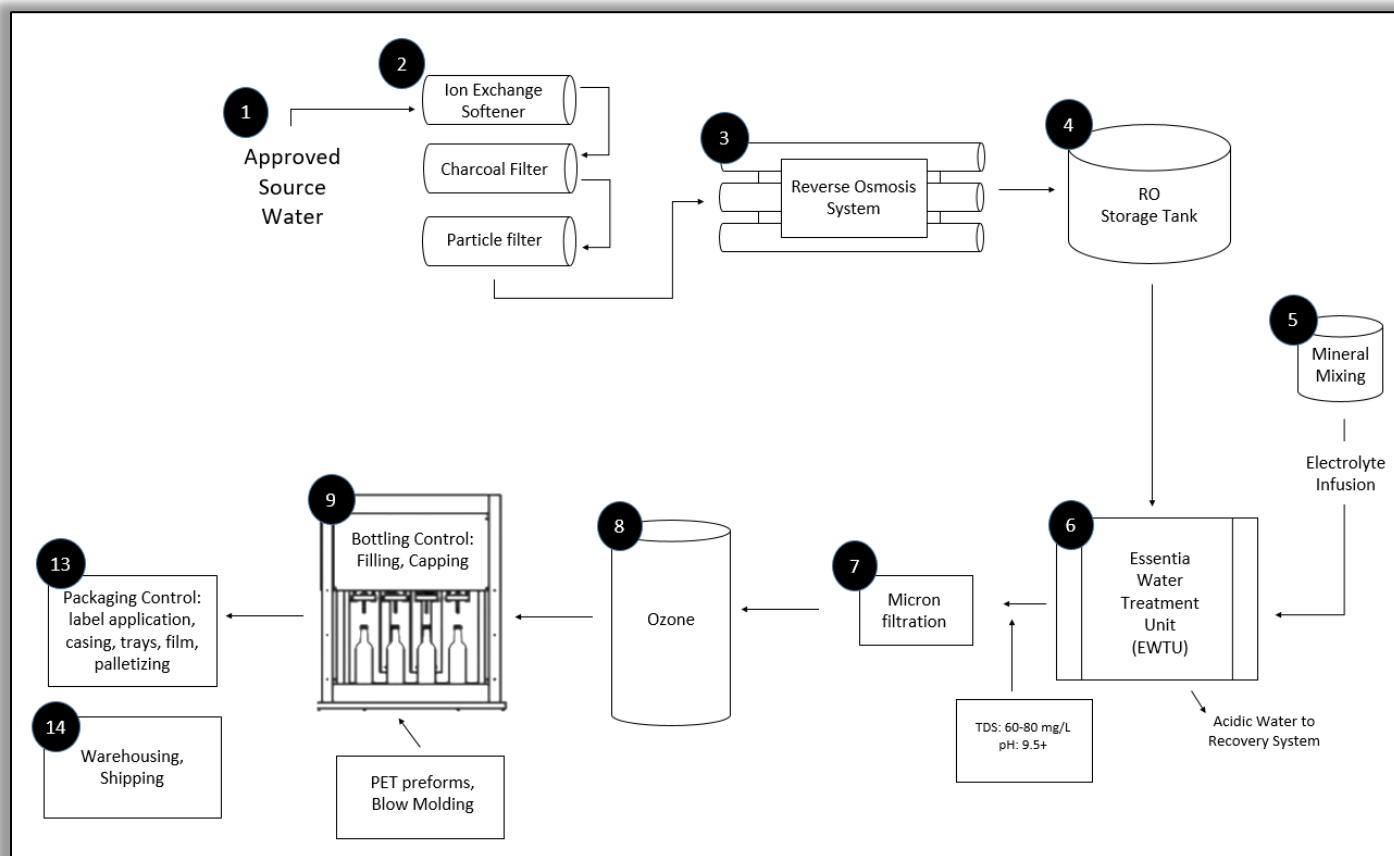
Bottle: Lot Code Explanation:



Case and Film:



HACCP Flow Diagram for Manufacturing Plants:



Process Step	Monitoring	Control Measures
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Reverse Osmosis	<p>Risk: TDS, taste, odor, appearance, chemical, radiological, and microbiological contamination</p> <p>Monitoring: Conductivity: monitored via in-line probe; continuous; PM program</p> <p>Chlorine: monitored via in-line probe; continuous, <0.1 ppm</p>	System design; PM program; In-Process Sample Testing; Sanitation Program and Standards
Ozonation	<p>Risk: Non-pathogenic bacteria, Y&M</p> <p>Monitoring: ozone level monitored via in-line continuous probe, daily ozone verification; finished product HPC testing</p>	Equipment design; PM program; in-line monitoring; ozone measurement and verification;
Date Coding	<p>Risk: loss of traceability, no code, legibility</p> <p>Monitoring: visual inspections, operator work instructions, in-process sample testing</p>	PM program, in process sample testing, date code format training and work instructions