

## PRODUCT RECALL LIST (2014-2019)

This is **not** an exhaustive list. It was started by IBFAN-ICDC in 2005 after the serious risks due to contamination by *Enterobacter sakazakii*, also named *Cronobacter sakazakii*, became known.

*Enterobacter sakazakii* is also known as *Cronobacter sakazakii*

No	Date*	Country	Company	Brand	Problem	Remarks
103	13-Mar-14	Canada	Heinz	Heinz baby food	Six baby food products recalled due to packaging defect that may allow for the entry of "spoilage microorganisms". All affected products come in 128 ml squeeze pouches. Health Canada associated the consumption of product "very low to remote."	<a href="http://www.ctvnews.ca/health/heinz-canada-recalls-baby-food-due-to-packaging-defect-1.1721784">http://www.ctvnews.ca/health/heinz-canada-recalls-baby-food-due-to-packaging-defect-1.1721784</a>
104	11-Jul-14	Canada	Mead Johnson	Enfamil A+	Enfamil A+ Ready-to-Feed Infant Formula have been found with the tamper-proof seal broken and blue tape applied in its place. These bottles were found to contain water and some formula residue instead of infant formula.	<a href="http://www.inspection.gc.ca/about-the-cfia/newsroom/food-recall-warnings/complete-listing/2014-07-11c/eng/1405132426214/1405132436927">http://www.inspection.gc.ca/about-the-cfia/newsroom/food-recall-warnings/complete-listing/2014-07-11c/eng/1405132426214/1405132436927</a>
105	15-Dec-14	across Europe	Holle Baby Food	Holle and Lebenswert	Traces of a date rape drug were found in some batches. Atropine and scopolamine were detected in several varieties of porridge. Scopolamine can induce a hypnosis-like state, hallucinations and euphoria as well as impair memory. Atropine is a closely related chemical that can also cause hallucinations.	<a href="http://cnews.canoe.ca/CNEWS/World/2014/12/12/22127811.html">http://cnews.canoe.ca/CNEWS/World/2014/12/12/22127811.html</a>
106	02-Aug-15	Argentina	SanCor		Argentina's National Administration of Medicines, Food and Medical Technology (ANMAT) ordered the preventive withdrawal after analyzing samples of the SanCor Baby 2 formula contaminated by <i>Enterobacter/Cronobacter sakazakii</i> .	<a href="http://outbreaknewstoday.com/sancor-infant-formula-recalled-due-to-cronobacter-sakazakii-contamination-70996/">http://outbreaknewstoday.com/sancor-infant-formula-recalled-due-to-cronobacter-sakazakii-contamination-70996/</a>
107	17-May-16	Hong Kong		Holle Bio-Anfangsmilch (Organic Infant Formula 1)	Detection of <i>Enterobacter/Cronobacter sakazakii</i> by the Heilongjiang Food and Drug Administration and found that the affected product had not been imported into or put on sale in Hong Kong.	<a href="http://7thspace.com/headlines/527087/cfs_follows_up_on_holle_organic_infant_formula_1_with_possible_enterobacter_sakazakii_contamination.html">http://7thspace.com/headlines/527087/cfs_follows_up_on_holle_organic_infant_formula_1_with_possible_enterobacter_sakazakii_contamination.html</a>
108	29-Jul-16	UK, Ireland, Russia, Spain, Turkey, Netherlands, Bahrain, Malta and the UAE	Abbott	Pediasure	Insufficient sterilisation causing "non serious" complaint such as diarrhea.	<a href="http://www.nutraingredients.com/Manufacturers/Abbott-recalls-infant-nutrition-product-following-diarrhoea-complaints">http://www.nutraingredients.com/Manufacturers/Abbott-recalls-infant-nutrition-product-following-diarrhoea-complaints</a>
109	29-Jul-16	UK & Ireland	Danone	Nutricia	3400 can-batch of Seravit Nutrition product for hospitalised children recalled due to too high levels of amino acids, mineral and fats.	<a href="http://www.nutraingredients.com/Manufacturers/Abbott-recalls-infant-nutrition-product-following-diarrhoea-complaints">http://www.nutraingredients.com/Manufacturers/Abbott-recalls-infant-nutrition-product-following-diarrhoea-complaints</a>
110	06-Jun-17	Chile	Abbott	Pediasure	Presence of bacterium <i>Enterobacter/Cronobacter sakazakii</i> . Recall by Ministry of Health Chile.	<a href="http://prensacientifica.com.pe/ordenan-retiro-pediasure-leche-purita-contener-bacterias-cronobacter/">http://prensacientifica.com.pe/ordenan-retiro-pediasure-leche-purita-contener-bacterias-cronobacter/</a>

111	15-Oct-17	Dominican Rep.	Nutriben	Nutriben AC Digest	The National Institute for the Protection of Consumer Rights(Pro Consumidor) issued an alert that a batch of 3912 units of infant milk formula from Spain was contaminated with a dangerous bacterium, <i>Enterobacter/Cronobacter sakazakii</i> , that put the health and life of children at risk. Consumers can return the products and can be reimbursed for the price by shops.	<a href="http://proconsumidor.gob.do/2017/11/10/emite-alerta-sobre-lote-de-leche-infantil-contaminada/">http://proconsumidor.gob.do/2017/11/10/emite-alerta-sobre-lote-de-leche-infantil-contaminada/</a>
112	03-Dec-17	France	Picot & Milumel	Picot SL (Lactose Free), Pepti Junior SL (Lactose Free) & Milumel Bio (organic Palm Oil free)	French health authorities ordered the recall of infant formula products due to the possibility of contamination by <i>Salmonella</i> . On 11 Dec 2017 French Government issued order for mandatory withdrawal of over 600 batches (700 tonnes) of potentially contaminated products and closed Lactalis production facilities. As of 14 Jan 2018, a total of 12mil boxes of products from 83 countries have been recalled including from UK,China,Pakistan, Bangladesh, Burkina Faso, Cambodia,Camaroon, Congo, Gabon Madagascar, Mali, Senegal and Togo. A total of 39 cases (37 in France, one in Spain and one suspected case in Greece) of infant suffering from <i>Salmonella</i> poisoning after consuming the powder, now termed as Salmonellosis epidemic. Recall order was also issued in Dec 2017 by the Center of Food Safety of Hong Kong for 26,000 cartons of Inovital formula products manufactured by Lactalis following notification from the European Commission's Rapid Alert System.	<a href="http://news.xinhuanet.com/english/2017-12/03/c_136796125.htm">http://news.xinhuanet.com/english/2017-12/03/c_136796125.htm</a> <a href="https://www.pourquoidocteur.fr/Articles/Question-d-actu/23663-Alerte-laits-infantiles-contamines-salmonelle">https://www.pourquoidocteur.fr/Articles/Question-d-actu/23663-Alerte-laits-infantiles-contamines-salmonelle</a> <a href="http://www.babymilkaction.org/archives/15630#_ftn3">http://www.babymilkaction.org/archives/15630#_ftn3</a> <a href="https://www.theguardian.com/world/2018/jan/14/lactalis-baby-milk-salmonella-scandal-affects-83-countries-ceo-says">https://www.theguardian.com/world/2018/jan/14/lactalis-baby-milk-salmonella-scandal-affects-83-countries-ceo-says</a> <a href="http://www.scmp.com/news/hong-kong/health-environment/article/2124411/hong-kong-recalls-more-imported-baby-milk-products">http://www.scmp.com/news/hong-kong/health-environment/article/2124411/hong-kong-recalls-more-imported-baby-milk-products</a> <a href="http://www.babymilkaction.org/archives/15630">http://www.babymilkaction.org/archives/15630</a>
113	19-Apr-18	Chile	Wyeth	S-26 Gold	Ministry of Health warned that S-26 Gold infant formula contaminated by <i>Bacillus cereus</i> for infants must not be consumed after several infants were hospitalised because of intoxication.	<a href="http://www.24horas.cl/nacional/al-menos-tres-casos-de-intoxicacion-por-leche-contaminada-se-han-registrado-en-la-capital-2694065">http://www.24horas.cl/nacional/al-menos-tres-casos-de-intoxicacion-por-leche-contaminada-se-han-registrado-en-la-capital-2694065</a> These spore-forming bacteria are found in dehydrated foods : "The spores once rehydrated in warm water grow rapidly and are a risk for potentially fragile consumers." (Source BIOHAZ panel of EFSA). See also "Occurrence of potentially enterotoxigenic <i>Bacillus cereus</i> in infant milk powder" at <a href="https://link.springer.com/article/10.1007/s00217-013-1988-8">https://link.springer.com/article/10.1007/s00217-013-1988-8</a>
114	25-Apr-18	France + Belgium	Premiobio	Premilait 0-6 months	Contamination by <i>Enterobacter sakazakii</i> , now known as <i>Cronobacter sakazakii</i> .	Approximately 2000 tins sold since 2017 were contaminated by the bacteria <i>Enterobacter/Cronobacter sakazakii</i> , but the recall in France and Belgium only began in April 2018 : Food Safety Recall (France): PREMIBIO recalls Premiobio brand Prémilait canned infant formula powder 1er âge (Lot #257; Expiry date 14-09-2020) due to possible <i>Enterobacter sakazakii</i> contamination, in French: <a href="https://www.economie.gouv.fr/dgccrf/avis-rappel-produits-laits-premilait-1er-age-marque-premiobio">https://www.economie.gouv.fr/dgccrf/avis-rappel-produits-laits-premilait-1er-age-marque-premiobio</a> <a href="http://www.afsca.be/rappelsdeproduits/2018/2018-04-27b.asp">http://www.afsca.be/rappelsdeproduits/2018/2018-04-27b.asp</a> The French government recall speaks of 'possible contamination' whereas the Belgian recall alert by the federal agency for food chain security speaks of detection of bacteria.

115	27-Jul-18	Chile	Nestlé	PreNan	Ministry of Health issued an alert that one batch containing 10,000 units of Nan Prematuros (Nan Preterm) also known as PreNan was detected to contain mould outside the tolerable ranges.	<a href="http://www.minsal.cl/minsal-decreta-alerta-alimentaria-por-presencia-de-moho-en-formula-nan-prematuros/">http://www.minsal.cl/minsal-decreta-alerta-alimentaria-por-presencia-de-moho-en-formula-nan-prematuros/</a>
116	Jul-18	France	Nestlé	Guigoz	Nestlé recalls this product 'as a precaution'.  The 38 tins/cans of this product intended for industrial testing because of suspected contamination by <b>Enterobacter</b> were not destined for consumption but by accident were distributed in pharmacies. The label on the tins is white and grey instead of the usual red, the instructions for use are illegible and the measuring spoon is absent.	<a href="https://www.ouest-france.fr/sante/lait-infantile-nestle-rappelle-38-boites-guigoz-1er-age-5880448">https://www.ouest-france.fr/sante/lait-infantile-nestle-rappelle-38-boites-guigoz-1er-age-5880448</a> <a href="https://www.economie.gouv.fr/dgccrf/avis-rappel-boite-lait-guigoz-1er-age-formule-epaissie-800g">https://www.economie.gouv.fr/dgccrf/avis-rappel-boite-lait-guigoz-1er-age-formule-epaissie-800g</a>
117	11-Aug-18	Chile	Nestlé	PreNan	The above alert was expanded to cover all batches of PreNan products as the mould is in fact the dangerous bacteria <b>Staphylococcus aureus</b> . These can cause food poisoning leading to severe infections if the bacteria invade the bloodstream. Newborn and especially preterm babies are vulnerable to such infections which may be resistant to treatment with antibiotics.	<a href="http://www.minsal.cl/minsal-decreta-nueva-ampliacion-de-alerta-alimentaria-a-formula-nan-prematuros/">http://www.minsal.cl/minsal-decreta-nueva-ampliacion-de-alerta-alimentaria-a-formula-nan-prematuros/</a>
118	21-Aug-18	Singapore	Dumex	Mamil Gold	A batch of Dumex of infant formula was recalled by the Agri-Food and Veterinary Authority (AVA) after a strain of bacteria ( <b>Cronobacter sakazakii</b> ) was found in test samples. The discovery was made through AVA's regular food safety surveillance. The batch of milk formula concerned has Malaysia as the listed country of origin.	<a href="https://www.straitstimes.com/singapore/health/ava-recalls-batch-of-dumex-infant-formula">https://www.straitstimes.com/singapore/health/ava-recalls-batch-of-dumex-infant-formula</a>
119	Notification date of 21.01.2019 notification and Update on 27 March 2019 for products manufactured in Spain by Spanish processing company	Sold in France, Belgium, Luxembourg. Distributed via e-commerce to Andorra, Denmark, Ecuador, Germany, Italy, Libya, Mexico, Monaco, Morocco, Netherlands, Norway, Peru, Portugal, Romania, Saudi Arabia, Switzerland, Syria, Tunisia, UAE, UK, Vietnam.  <a href="https://webgate.ec.europa.eu/rasff-window/consumers/?event=notificationDetail&amp;NOTIF_REFERENCE=2019.0224&amp;country=FR">https://webgate.ec.europa.eu/rasff-window/consumers/?event=notificationDetail&amp;NOTIF_REFERENCE=2019.0224&amp;country=FR</a>	Spanish company produces rice milk formula for sale by Sodilac and Lactalis and for online e-commerce distribution (Amazon)	All batches and all dates of formulas and follow-up products named Modilac Expert Rice AR, HA, Prema, Transit; Picot AR; Blemil 1 and Blemil plus 2	Contamination by Salmonella enterica serotype Poona in rice-based infant formula products led to illness in 32 infants between August 2018 and February 2019	<a href="https://www.foodsafetynews.com/2019/02/salmonella-infant-formula-illnesses-increase-strain-related-to-past-outbreak/">https://www.foodsafetynews.com/2019/02/salmonella-infant-formula-illnesses-increase-strain-related-to-past-outbreak/</a> <a href="https://www.efsa.europa.eu/en/press/news/190312">https://www.efsa.europa.eu/en/press/news/190312</a> <a href="https://ecdc.europa.eu/sites/portal/files/documents/12-03-2019_ECDC-EFSA_ROA_UI-537_S_Poona.pdf">https://ecdc.europa.eu/sites/portal/files/documents/12-03-2019_ECDC-EFSA_ROA_UI-537_S_Poona.pdf</a> <a href="https://webgate.ec.europa.eu/rasff-window/consumers/?event=getListByCountry&amp;country=FR">https://webgate.ec.europa.eu/rasff-window/consumers/?event=getListByCountry&amp;country=FR</a>