

China Market Surveillance & Recall Cases of Food Contact Products from January to March 2023



**BUREAU
VERITAS**

This update provides surveillance results of product quality inspections and recall cases regarding food contact products, which are based on market surveillance results published by local administration of market regulation and notifications released by local defective product administrative centers across China. These non-compliant parameters and risks include technical requirements originated from mandatory and recommended standards.

1. Market surveillance results with inspection figures in various regions.

	Category	Region	No. of batches	Non-compliant batches*	Non-compliant rate*	Non-compliant parameters
1	Plastic products, including laminated films and pouches, etc.	National level	666	9	1.4%	Pollutant resistance, decolourisation test, oxygen transmission, production without permit, production exceeded permitted scope.
		Nanjing, Jiangsu	40	-	-	-
		Qinghai	97	-	-	-
		Changsha, Hunan	30	5	16.7%	Total solvent residue, pollutant resistance.
		Hunan	578	20	3.5%	Loading strength, vertical loading pressure, capacity deviation, appearance and structure, low temperature resistance, dropping test, heat resistance, pollutant resistance, oxygen transmission, water vapor transmission, total solvent residue, inter-layer peeling strength.
		Changchun, Jilin	6	-	-	-
		Jilin	82	-	-	-
		Putian, Fujian	54	-	-	-
		Fujian	492	8	1.6%	Specific migration of melamine, transverse peeling strength, water vapor transmission, evaporation residue.
		Huludao, Liaoning	10	-	-	-
		Panjin, Liaoning	4	-	-	-
		Dandong, Liaoning	15	-	-	-
		Dalian, Liaoning	127	1	0.8%	Total solvent residue.
		Ningbao, Zhejiang	50	18	36.0%	Carbon dioxide transmission, water vapor transmission, oxygen transmission, labelling (resin name), labelling (content), dropping test, residue of aromatic solvent.
		Yiwu, Zhejiang	30	-	-	-
		Zhejiang	145	19	13.1%	Labelling, capacity deviation, loading strength
		Yunnan	239	40	16.7%	Total solvent residue, oxygen transmission, water vapor transmission, peeling strength, tensile strength of breakage (longitudinal), loading strength (plastic disposable tableware).
		Sichuan	434	2	0.5%	Total solvent residue.
		Shanghai	170	7	4.1%	Loading strength, consumption of potassium permanganate.
		Duyun, Guizhou	2	-	-	-
		Qiannan, Guizhou	16	-	-	-
		Guangzhou, Guangdong	261	-	-	-
		Shantou, Guangdong	56	2	3.6%	Total solvent residue, peeling strength.
		Foshan, Guangdong	13	2	15.4%	Heavy metal (as Pb).
		Guangdong	433	5	1.2%	Overall migration, specific migration of formaldehyde, specific migration of melamine.
		Rizhao, Shandong	33	-	-	-
		Jining, Shandong	21	-	-	-
		Jinan, Shandong	119	-	-	-
		Weifang, Shandong	200	2	1.0%	Bonding strength, falling dart impact test.
		Shandong	222	-	-	-
		Xinzhou, Shanxi	1	-	-	-
		Xuchang, Henan	6	-	-	-
Heihe, Heilongjiang	7	-	-	-		

	Category	Region	No. of batches	Non-compliant batches*	Non-compliant rate*	Non-compliant parameters
2	Paper and paper board products	National level	349	12	3.4%	Sensory, cup stiffness, consumption of potassium permanganate.
		Nanjing, Jiangsu	24	-	-	-
		Wuxi, Jiangsu	19	-	-	-
		Qinghai	38	-	-	-
		Changsha, Hunan	20	1	5.0%	Sensory.
		Hunan	80	15	18.8%	Sensory, fluorescent substances, tensile strength, loading strength, cup stiffness.
		Putian, Fujian	6	-	-	-
		Fujian	66	7	10.6%	Sensory, loading strength.
		Guangzhou, Guangdong	30	1	3.3%	Consumption of potassium permanganate.
		Shantou, Guangdong	1	-	-	-
		Foshan, Guangdong	5	-	-	-
		Guangdong	117	-	-	-
		Ningbo, Zhejiang	35	19	54.3%	Labelling (content, resin names).
		Yiwu, Zhejiang	4	-	-	-
		Zhejiang	40	17	42.5%	Sensory, labelling.
		Yunnan	180	22	12.2%	Loading strength, sensory.
		Sichuan	102	12	11.8%	Loading strength, Sensory, cup stiffness, fluorescent substances.
		Shanghai	290	2	0.7%	Consumption of potassium permanganate, sensory.
		Duyun, Guizhou	1	-	-	-
		Qiannan, Guizhou	2	-	-	-
		Jining, Shandong	9	-	-	-
		Rizhao, Shandong	22	-	-	-
		Jinan, Shandong	39	6	15.4%	Fluorescent substances, cup stiffness, consumption of potassium permanganate
		Panjin, Liaoning	3	-	-	-
		Dandong, Liaoning	3	-	-	-
		Dalian, Liaoning	14	-	-	-
Jilin	153	-	-	-		
3	Wood and bamboo products	National level	143	3	2.1%	Moulds, leachable sulphur dioxide(counted as SO ₂)
		Changsha, Hunan	5	1	20.0%	Moulds.
		Hunan	45	3	6.7%	Moulds.
		Yunnan	50	-	-	-
		Duyun, Guizhou	2	-	-	-
		Rizhao, Shandong	7	-	-	-
		Guangdong	50	-	-	-
		Yangquan, Shanxi	20	-	-	-
		Zhejiang	15	-	-	-
4	Metallic products	Nanjing, Jiangsu	30	1	3.3%	Capacity deviation.
		Changsha, Hunan	5	3	60.0%	Labelling.
		Chengdu, Sichuan	24	-	-	-
		Yunnan	46	-	-	-
		Shanghai	68	1	1.5%	Nickel (Ni).
		Guangdong	141	-	-	-
		Jinan, Shandong	27	-	-	-
		Dandong, Liaoning	5	-	-	-
		Beijing	153	38	24.8%	Labelling, declaration of conformity, raw material requirements (material composition), safety pressure, working pressure, releasing pressure.
		Jilin	14	2	14.3%	Labelling.
5	Ceramic ware	Changsha, Hunan	5	-	-	-
		Hunan	50	9	18.0%	Water absorption rate, thermal shock.
		Yunnan	56	-	-	-
		Shanghai	30	-	-	-

	Category	Region	No. of batches	Non-compliant batches*	Non-compliant rate*	Non-compliant parameters
		Guangzhou, Guangdong	1	-	-	-
		Guangdong	32	-	-	-
		Jilin	8	4	50.0%	Labelling.
		Xuchang, Henan	10	-	-	-
6	Glass ware	Guangzhou, Guangdong	4	-	-	-
		Guangdong	30	-	-	-
		Yunnan	50	-	-	-
		Shanghai	30	-	-	-
		Jinan, Shandong	30	-	-	-
		Jilin	2	-	-	-
7	Rubber products	Guangzhou, Guangdong	6	-	-	-
		Guangdong	31	-	-	-
8	Coated products	Guangdong	10	-	-	-
9	Feeding teats	Ningbao, Zhejiang	2	-	-	-
		Shanghai	34	-	-	-
		Guangdong	32	-	-	-
10	Feeding bottles	Changsha, Hunan	10	-	-	-
		Guangzhou, Guangdong	30	-	-	-
		Guangdong	50	-	-	-
		Ningbao, Zhejiang	8	5	62.5%	Feeding teats (volatile matters, labelling), feeding bottles (labelling).
		Yunnan	20	-	-	-
		Sichuan	14	-	-	-
		Shanghai	26	10	38.5%	Small parts, labelling, safety warning, dropping test of complete products.

*No figure shown under non-compliant batches and non-compliant rate means the whole inspection is in compliance.

2. Summary of recall cases in various regions.

	Product	Region	Defects	Risks
1	Disposable bamboo chopsticks (28.5*85)	Anhui	Product has burr at surface.	The burr may cause harm to consumer's hands, mouth. Consumer may intake debris into body that causing health and safety risks.
2	Disposable food boxes (750mL)	Anhui	Leakage.	May cause burns that causing safety risks.
3	PP plastic cups (500mL)	Anhui	The ventilation holes on packaging bags is too large, so insects that carrying bacteria and virus can contaminate the cups during storage after been unpacked.	May cause safety risks to consumers.
4	Paper bowls (600mL)	Anhui	Leakage.	May cause burns that causing safety risks.
5	Disposable paper cups (180mL)	Hubei	Product has printing pattern within 15mm from the top rim, 10mm from the bottom rim.	Consumer may intake the printing ink into body which would cause health and safety risks.
6	Infant's bottles	Shanghai	failed to provide safety labelling regarding straw and gravity ball, does not meet safety labelling requirement according to GB 38995-2020 feeding bottles and teats for infant.	Small infant (less than 6mon) may swallow and suffocate when using straw. And infant may swallow gravity ball.
7	Frying pan	Shanghai	Coating layer of frying pan contains "Polytetrafluoroethylene", failed to label "maximum temperature shall not exceed 250°C" (heating emptied pan for long time or heating oil till boiling may exceed 250°C).	Consumer may misuse the products, coating can break when heating emptied pan for long time or heating oil till boiling may, substances within the coating can migrate into food, which can contaminate food and can cause safety risks.
8	Chopsticks	Shanghai	The chopsticks contains "Polyphenylene sulfide", failed to label "maximum temperature shall not exceed 121°C"	Consumer may misuse the products, Polyphenylene sulfide may degrade under high temperature, which can contaminate food and can cause safety risks.

How Does this Impact You? Contact Us to Discuss

Any comments and/or questions please contact your local customer service representative or email to:
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