

Recycling Unit Cost and Coefficient

Recycling Unit Cost

Packaging	Glass Bottles			PET Bottle	Paper Packaging	Plastic Packaging
	Colorless	Amber	Other Colors			
Unit Cost	2.8yen/kg	4.8yen/kg	8.0yen/kg	48.0yen/kg	19.2yen/kg	73.0yen/kg

Coefficient for Calculation

Ordinary Calculation Use

Business Classification		Glass Bottles			PET Bottle	Paper Packaging	Plastic Packaging
		Colorless	Amber	Other Colors			
Container	Food Manufactur'g	0.40872	0.46812	1.10006	0.65204	0.08143	0.50191
	Soft Drink, Tea, Coffee Mfg	0.39725	0.41027	1.04816	0.59352	0.07725	0.49950
	Alcoholic Beverage Mfg	0.39558	0.47699	1.09302	0.64067	0.08140	0.51405
	Oil/fat Processing, Soap, Synthetic Detergent, Surfactant and Paint Mfg	-	-	-	-	0.08049	0.47919
	Pharmaceuticals Mfg	0.42314	0.45581	1.15457	-	0.08517	0.52083
	Cosmetics, Toothpaste, Other Toiletries Mfg	0.41944	0.47850	1.15407	-	0.08705	0.49553
	Retail Sales	-	-	-	-	0.08736	0.52666
	Other Industries	0.41406	0.46196	1.19270	-	0.08512	0.52937
Wrapping	Wrapping	-	-	-	-	0.06956	0.47274

Ordinary Calculation Manufacture

Business Classification		Glass Bottles			PET Bottle	Paper Packaging	Plastic Packaging
		Colorless	Amber	Other Colors			
Container	Food Manufactur'g	0.01586	0.01093	0.05017	0.04154	0.00392	0.02265
	Soft Drink, Tea, Coffee Mfg	0.02463	0.04089	0.09456	0.08623	0.00377	0.01154
	Alcoholic Beverage Mfg	0.02411	0.00994	0.04050	0.05567	0.00391	0.00403
	Oil/fat Processing, Soap, Synthetic Detergent, Surfactant and Paint Mfg	-	-	-	-	0.00429	0.02590
	Pharmaceuticals Mfg	0.00169	0.01800	0.00816	-	0.00062	0.00428
	Cosmetics, Toothpaste, Other Toiletries Mfg	0.01049	0.00456	0.01814	-	0.00092	0.02190
	Retail Sales	-	-	-	-	0.00028	0.00387
	Other Industries	0.02613	0.00819	0.03786	-	0.00057	0.00279
Wrapping	Wrapping	-	-	-	-	-	-

Coefficient for Calculation

Simplified Calculation **Use**

Business Classification		Glass Bottles			PET Bottle	Paper Packaging	Plastic Packaging
		Colorless	Amber	Other Colors			
Container	Food Manufactur'g	0.34741	0.42131	1.10006	0.52163	0.06515	0.40152
	Soft Drink, Tea, Coffee Mfg	0.27808	0.22565	0.89093	0.50449	0.05794	0.39960
	Alcoholic Beverage Mfg	0.27691	0.21465	0.76512	0.57660	0.06512	0.35984
	Oil/fat Processing, Soap, Synthetic Detergent, Surfactant and Paint Mfg	-	-	-	-	0.07646	0.43127
	Pharmaceuticals Mfg	0.23273	0.31907	0.75047	-	0.05536	0.20833
	Cosmetics, Toothpaste, Other Toiletries Mfg	0.41944	0.47850	1.09637	-	0.07400	0.47075
	Retail Sales	-	-	-	-	0.06115	0.50033
	Other Industries	0.35195	0.13859	0.95416	-	0.05533	0.21175
Wrapping	Wrapping	-	-	-	-	0.04869	0.23637

Simplified Calculation **Manufacture**

Business Classification		Glass Bottles			PET Bottle	Paper Packaging	Plastic Packaging
		Colorless	Amber	Other Colors			
Container	Food Manufactur'g	0.01586	0.01093	0.04766	0.04154	0.00372	0.02152
	Soft Drink, Tea, Coffee Mfg	0.02216	0.04089	0.09456	0.08623	0.00377	0.01096
	Alcoholic Beverage Mfg	0.02170	0.00845	0.03645	0.05567	0.00391	0.00383
	Oil/fat Processing, Soap, Synthetic Detergent, Surfactant and Paint Mfg	-	-	-	-	0.00365	0.02460
	Pharmaceuticals Mfg	0.00152	0.01710	0.00816	-	0.00052	0.00364
	Cosmetics, Toothpaste, Other Toiletries Mfg	0.01049	0.00456	0.01814	-	0.00092	0.02190
	Retail Sales	-	-	-	-	0.00026	0.00310
	Other Industries	0.02613	0.00819	0.03786	-	0.00051	0.00154
Wrapping	Wrapping	-	-	-	-	-	-