










A.I.S.E. CHARTER FOR SUSTAINABLE CLEANING

.....
KPI Performance 2005–2024



A.I.S.E. Charter for Sustainable Cleaning, KPI Performance

KPI	REPORTING DATA	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020 ⁽⁴⁾	2021	2022	2023	2024 ⁽⁵⁾	
 Participating companies	Number of reporting companies	8	19	33	45	59	65	72	89	93	92	100	100	103	112	102	112	112	114	114	105	
	Manufacturing sites covered	62	78	108	133	152	162	172	191	185	175	183	178	180	187	184	183	189	193	191	181	
	% vs Total	81.6%	78.8%	84.4%	88.7%	89.9%	92.6%	94.0%	94.6%	94.9%	94.1%	95.3%	95.2%	94.7%	94.9%	94.6%	97.3%	96.4%	95.1%	95%	96%	
	Production covered	7.3mt	9.3mt	10.5mt	11.1mt	11.1mt	11.6mt	12.0mt	12.1mt	11.1mt	11.2mt	11.4mt	11.7mt	11.7mt	11.1mt	11.3mt	12.8mt	11.8mt	11.9mt	11.6mt	11.9mt	
	% vs Total	86.2%	86.1%	92.1%	94.7%	95.7%	97.8%	98.8%	95.3%	99.6%	99.7%	99.4%	99.3%	99.5%	99.5%	99.4%	99.0%	98.9%	98.5%	97.3%	98%	
	Units of consumer products sold (PC&H not included)	5,800m	8,200m	9,300m	9,700m	10,200m	10,300m	10,600m	10,600m	9,700m	11,300m	12,000m	11,700m	13,400m	14,800m	13,200m	13,200m	12,500m	11,800m	11,600m	12,027m	
	Covered by CSP Check	4,100m	6,800m	8,600m	9,200m	9,800m	10,000m	10,400m	10,500m	9,600m	11,200m	11,900m	11,600m	13,300m	14,600m	13,000m	13,100m	12,300m	11,600m	11,500m	11,868m	
 Occupational health and safety	Accident frequency rate (expressed per 100,000 man-hours worked by all employees)	0.57	0.55	0.83	0.90	0.98	0.81	0.83	0.79	1.05	0.85	0.69	0.87	1.07	0.89	0.92	0.61	0.68	0.64	0.34	0.31	
 Poorly biodegradable organics ^(1,2)	kg / % of PBO chemicals, according to the Charter PBO-list, per tonne of production	16.2kg/t 1.6%	25.4kg/t 2.5%	24.9kg/t 2.5%	22.1kg/t 2.2%	27.2kg/t 2.7%	23.5kg/t 2.4%	24.1kg/t 2.4%	18.9kg/t 1.9%	19.0kg/t 1.9%	19.5kg/t 1.9%	18.2kg/t 1.8%	19.9kg/t 2.0%	19.0kg/t 1.9%	19.6kg/t 1.9%	22.8kg/t 2.3%	18.7kg/t 1.9%	17.5kg/t 1.7%	16.9kg/t 1.6%	17.2kg/t 1.7%	17.7kg/t 1.8%	
 Energy consumed ⁽¹⁾	GJ of energy consumed per tonne of production	1.34GJ/t	1.09GJ/t	1.10GJ/t	1.05GJ/t	1.03GJ/t	0.95GJ/t	0.91GJ/t	0.91GJ/t	0.81GJ/t	0.79GJ/t	0.76GJ/t	0.71GJ/t	0.7GJ/t	0.73GJ/t	0.70GJ/t	0.63GJ/t	0.67GJ/t	0.63GJ/t	0.60GJ/t	0.57GJ/t	
 CO ₂ emitted ⁽¹⁾	kg of CO ₂ emitted per tonne of production	80.9kg/t	66.9kg/t	64.6kg/t	64.3kg/t	60.9kg/t	57.3kg/t	52.0kg/t	53.0kg/t	55.6kg/t	54.3kg/t	50.0kg/t	46.4kg/t	42.5kg/t	39.6kg/t	37.5kg/t	39.5kg/t	41.5kg/t	38.7kg/t	36.4kg/t	23.5kg/t	
 Water consumed ⁽¹⁾	m ³ of water (potable and non potable) consumed	1.60m ³ /t	1.44m ³ /t	1.47m ³ /t	1.59m ³ /t	1.49m ³ /t	1.40m ³ /t	1.35m ³ /t	1.44m ³ /t	1.30m ³ /t	1.23m ³ /t	1.23m ³ /t	1.18m ³ /t	1.16m ³ /t	1.22m ³ /t	1.20m ³ /t	1.11m ³ /t	1.24m ³ /t	1.22m ³ /t	1.27m ³ /t	1.24 m ³ /t	
 Waste ⁽¹⁾	kg of waste produced (hazardous and non hazardous)	10.2kg/t	12.9kg/t	11.1kg/t	10.8kg/t	12.4kg/t	11.9kg/t	12.0kg/t	12.1kg/t	11.0kg/t	12.6kg/t	12.4kg/t	11.7kg/t	12.1kg/t	13.5kg/t	13.3kg/t	15.1kg/t	14.9kg/t	14.1kg/t	16.0kg/t	16.3kg/t	
	kg of hazardous waste sent off-site	3.2kg/t	3.9kg/t	4.2kg/t	4.1kg/t	3.7kg/t	3.8kg/t	3.8kg/t	2.8kg/t	3.0kg/t	3.9kg/t	4.1kg/t	4.3kg/t	4.2kg/t	5.3kg/t	5.3kg/t	5.4kg/t	4.9kg/t	4.2kg/t	4.5kg/t	4.3kg/t	
 Packaging used ⁽¹⁾	kg of packaging per tonne of production	78.0kg/t	92.7kg/t	88.6kg/t	84.6kg/t	91.3kg/t	89.9kg/t	91.3kg/t	89.8kg/t	84.3kg/t	91.4kg/t	92.6kg/t	90.3kg/t	90.2kg/t	93.0kg/t	98.1kg/t	94.1kg/t	105.6kg/t	99.1kg/t	107.4kg/t	103 kg/t	
	kg of packaging per thousand consumer units	98.2kg/KU	105.1kg/KU	100.0kg/KU	96.8kg/KU	99.4kg/KU	101.2kg/KU	103.4kg/KU	102.5kg/KU	96.5kg/KU	90.6kg/KU	88.0kg/KU	90.3kg/KU	78.8kg/KU	70.7kg/KU	84.1kg/KU	92.3kg/KU	99.0kg/KU	99.3kg/KU	106.9kg/KU	100.1kg/KU	
	Plastic packaging ratio ⁽³⁾ (of all packaging volume)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52.44%	51.6%	48.9%	49.7%	45.2%	48.03%
	Recycled plastic packaging ratio ⁽³⁾	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.52%	13.5%	19.2%	21.3%	25.2%	27.2%
	Ratio recyclable/reusable/compostable plastic packaging ⁽³⁾	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80.69%	80.7%	82.0%	82.1%	86%	82.2%	
 Products with ASP logo	Number of household products placed on the market carrying the ASP logo	Not Applicable							198m	688m	820m	1,003m	1,292m	1,410m	1,577m	1,513m	1,653m	1,692m	1,457m	1,272m	1,185m	1,335m

m=million – KU=thousand units – t=per tonne of production.

1. Data apply to production covered by the CSP Check. 2. As to the Charter KPI reporting, 25% w/w of fragrances are globally considered as PBOs and all non-ionic terephthalate polymers, even if a relatively large portion of those are easily or inherently biodegradable. 3. New KPI in place since introduction of A.I.S.E. voluntary packaging initiative in 2019. 4. The number of KPIs were reduced in 2020 to align on priorities. 5. Methodological refinements have been applied which may have minor effects on the comparison of aggregated numbers across various years.