

New Chemicals Added to the 2025 CHC List

No.	CAS Number	Chemical Name	Health Endpoint(s)	Authoritative Source
1	80-43-3	Bis(α,α -dimethylbenzyl) peroxide	Skin and Eye Irritation, Reproductive	ECHA SVHC
2	85-44-9	Phthalic anhydride	Eyes, Skin, and Respiratory	VT CHCC
3	3864-99-1	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	PBT	ECHA SVHC
4	3896-11-5	Bumetrizole	PBT	ECHA SVHC
5	4247-02-3	Isobutyl 4-hydroxybenzoate	Skin Irritation, Eye Damage	ECHA SVHC
6	7439-98-7	Molybdenum & molybdenum compounds	Renal and Respiratory	VT CHCC
7	7790-79-6	Cadmium fluoride	Cancer, Reproductive, Systemic, Genetic	ECHA SVHC
8	10325-94-7	Cadmium nitrate	Cancer, Reproductive	ECHA SVHC
9	13701-59-2	Barium diboron tetraoxide	Reproductive	ECHA SVHC
10	36437-37-3	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	PBT	ECHA SVHC
11	37853-59-1	1,1'-[ethane-1,2-diylbis(oxy)]bis[2,4,6-tribromobenzene]	PBT	ECHA SVHC
12	68515-50-4	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	Reproductive	ECHA SVHC
13	71850-09-4	Diisohexyl phthalate	Reproductive	ECHA SVHC
14	75980-60-8	diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	Reproductive and Skin Irritation	ECHA SVHC
15	119344-86-4	2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one	Reproductive	ECHA SVHC

ECHA SVHC: European Chemicals Agency - Substances of Very High Concern

PBT: Persistent, Bioaccumulative, and Toxic

VT CHCC: Vermont Chemicals of High Concern to Children