**STC** | NEWSLETTER

## Four New Substances Added to The Candidate List of "Substances of Very High Concern" (SVHCs) – The Candidate List for Authorization Now Contains 205 Substances

SVHCs are substances that may have serious effects on human health or the environment, and the Candidate List details those candidates for eventual inclusion in the Authorization List. Once they are on the Authorization List, industry will need to apply for permission to continue using the substance after the sunset date. And companies may have legal obligations (to the listed substance on its own, in mixtures or in articles) resulting from the inclusion of the substance in the Candidate List.

## **Changes:**

On 2020-01-16, The European Chemicals Agency (ECHA) added 4 Substances to the Candidate List for authorization. Their SVHC properties are listed as following:

#	Substance name	EC	CAS	Reason for inclusion	Examples of use(s)
1	Diisohexyl phthalate	276-	71850-09-4	Toxic for reproduction	Not registered under
		090-2		(Article 57 (c))	REACH.
2	2-benzyl-2-dimethylamino-4'-	404-	119313-12-1	Toxic for reproduction	The substance is used in
	morpholinobutyrophenone	360-3		(Article 57 (c))	polymer production
3	2-methyl-1-(4-	400-	71868-10-5	Toxic for reproduction	The substance is used in
	methylthiophenyl)-2-	600-6		(Article 57 (c))	polymer production
	morpholinopropan-1-one				
4	Perfluorobutane sulfonic acid	-	-	Equivalent level of concern	Used as a catalyst/
	(PFBS) and its salts			having probable serious	additive/reactant in
				effects to the environment	polymer manufacture and
				(Article 57(f) - environment)	in chemical synthesis. It is
				Equivalent level of concern	also used as a flame
				having probable serious	retardant in
				effects to human health	polycarbonate (for
				(Article 57(f) – human	electronic equipment).
				health)	

## **Obligations:**

Legal obligations resulting from the inclusion of substances in the Candidate List are effective from the date of inclusion (in this case 2020-01-16). EU and EEA producers or importers of articles have to notify ECHA (within 6 months after the inclusion date) if their article contains a substance on the Candidate List. This obligation applies if the substance is present in those articles in quantities totalling over one tonne per producer or importer per year and if the substance is present in those articles above a concentration of 0.1% w/w.

STC (The Hong Kong Standards and Testing Centre) is a not-for-profit, independent testing, inspection and certification organization. With a global network of ISO/IEC 17025 accredited testing laboratories and over 50 years of experience in consumer product testing, we can meet your conformity assessment needs with highly efficient and reliable service.

## FOR MORE DETAILS, PLEASE CONTACT US :

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