Official Journal of the European Union

C/2024/3864

EN
C series

26.6.2024

Summary of European Commission Decisions on authorisations for the placing on the market for the use and/or for use of substances listed in Annex XIV to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

(Published pursuant to Article 64(9) of Regulation (EC) No 1907/2006 ([1]))

(Text with EEA relevance)

(C/2024/3864)

Decision granting an authorisation

Reference of the decision ([1])	Date of decision	Substance name	Holder of the authorisation	Authorisation number	Authorised use	Date of expiry of review period	Reasons for the decision
C(2024) 3970	19 June 2024	chromium trioxide (EC No 215-607-8; CAS No 1333-82-0)	Chrom-Mueller Metallveredelung GmbH, Neckarstraße 57, 78727 Oberndorf a.N., Baden-Württemberg, Germany	REACH/24/22/0	Industrial use for high ratio aspects inside hard chromium coating of firearms barrel bores subject to thermal, mechanical and chemical stresses, in order to provide wear resistance properties, as well as low friction coefficient, hardness, resistance to corrosion and gas erosion properties	22 November 2033	In accordance with Article 60(4) of Regulation (EC) No 1907/2006, the socio-economic benefits outweigh the risk to human health and the environment from the use of the substance and there are no suitable alternative substances or technologies.
				REACH/24/22/1	Industrial use in the hard chromium coating of complex outer surfaces of firearm auxiliary parts subject to mechanical, chemical and thermal stress in order to provide optimized sliding properties as well as heat, corrosion and wear resistance properties		

([1]) OJ L 396, 30.12.2006, p. 1.

ELI: http://data.europa.eu/eli/C/2024/3864/oj

Reference of the decision (1)	Date of decision	Substance name	Holder of the authorisation	Authorisation number	Authorised use	Date of expiry of review period	Reasons for the decision
				REACH/24/22/2	Industrial use in the hard chromium coating of complex outer and inner surfaces of firearms auxiliary parts requiring a customised and selective coating technique and subject to thermal, mechanical and chemical stresses, in order to provide wear resistance and barrier properties, as well as post-processing capability and resistance to hot combustion gas erosion		

(1) The decision is available on the European Commission website at: Authorisation (europa.eu)