

Dichromium tris(chromate) [EC 246-356-2. CAS 24613-89-6]

Downstream user notifications of REACH authorised uses

This worksheet lists notifications under Art 66 of REACH made to ECHA **by 30 June 2020**.

Fields marked with an asterisk are optional for companies to provide. NA = Not Available / Not Applicable

Notification date	Latest update	Downstream user's name	Site country	Site address	Authorised use name	Typical annual quantity (t/y)*	Brief additional description of use*	Substitution activities*	Status	Reason for inactivation
04/06/2020	24/06/2020	[CONFIDENTIAL INFORMATION]	Germany	[CONFIDENTIAL INFORMATION]	Surface treatment of metals (such as aluminium, steel, zinc, magnesium, titanium, alloys), composites and sealings of anodic films for the aerospace sector in surface treatment processes in which any of the key functionalities listed in the Annex is required.	0.01 - 0.1	Use of the substance as a touch-up pen for the finishing of components (see MSDS)	There are efforts to substitute this substance. Due to qualification certificates and customer specifications in the aerospace sector, a quick implementation is not possible.	Active	NA
11/06/2020	11/06/2020	[CONFIDENTIAL INFORMATION]	France	[CONFIDENTIAL INFORMATION]	Surface treatment of metals (such as aluminium, steel, zinc, magnesium, titanium, alloys), composites and sealings of anodic films for the aerospace sector in surface treatment processes in which any of the key functionalities listed in the Annex is required.	NA	NA	NA	Active	NA
12/06/2020	23/06/2020	[CONFIDENTIAL INFORMATION]	Sweden	[CONFIDENTIAL INFORMATION]	[CONFIDENTIAL INFORMATION]	NA	[CONFIDENTIAL INFORMATION]	NA	Active	NA
12/06/2020	23/06/2020	[CONFIDENTIAL INFORMATION]	Sweden	[CONFIDENTIAL INFORMATION]	[CONFIDENTIAL INFORMATION]	NA	[CONFIDENTIAL INFORMATION]	NA	Active	NA
12/06/2020	23/06/2020	[CONFIDENTIAL INFORMATION]	Sweden	[CONFIDENTIAL INFORMATION]	[CONFIDENTIAL INFORMATION]	NA	[CONFIDENTIAL INFORMATION]	NA	Active	NA
12/06/2020	23/06/2020	[CONFIDENTIAL INFORMATION]	Sweden	[CONFIDENTIAL INFORMATION]	[CONFIDENTIAL INFORMATION]	NA	[CONFIDENTIAL INFORMATION]	NA	Active	NA
12/06/2020	23/06/2020	[CONFIDENTIAL INFORMATION]	Sweden	[CONFIDENTIAL INFORMATION]	[CONFIDENTIAL INFORMATION]	NA	[CONFIDENTIAL INFORMATION]	NA	Active	NA
12/06/2020	23/06/2020	[CONFIDENTIAL INFORMATION]	Sweden	[CONFIDENTIAL INFORMATION]	[CONFIDENTIAL INFORMATION]	NA	[CONFIDENTIAL INFORMATION]	NA	Active	NA
12/06/2020	23/06/2020	[CONFIDENTIAL INFORMATION]	Sweden	[CONFIDENTIAL INFORMATION]	[CONFIDENTIAL INFORMATION]	NA	[CONFIDENTIAL INFORMATION]	NA	Active	NA
12/06/2020	23/06/2020	[CONFIDENTIAL INFORMATION]	Sweden	[CONFIDENTIAL INFORMATION]	[CONFIDENTIAL INFORMATION]	NA	[CONFIDENTIAL INFORMATION]	NA	Active	NA
12/06/2020	23/06/2020	[CONFIDENTIAL INFORMATION]	Sweden	[CONFIDENTIAL INFORMATION]	[CONFIDENTIAL INFORMATION]	NA	[CONFIDENTIAL INFORMATION]	NA	Active	NA
12/06/2020	23/06/2020	[CONFIDENTIAL INFORMATION]	Sweden	[CONFIDENTIAL INFORMATION]	[CONFIDENTIAL INFORMATION]	NA	[CONFIDENTIAL INFORMATION]	NA	Active	NA
12/06/2020	23/06/2020	[CONFIDENTIAL INFORMATION]	Sweden	[CONFIDENTIAL INFORMATION]	[CONFIDENTIAL INFORMATION]	NA	[CONFIDENTIAL INFORMATION]	NA	Active	NA
12/06/2020	23/06/2020	[CONFIDENTIAL INFORMATION]	Sweden	[CONFIDENTIAL INFORMATION]	[CONFIDENTIAL INFORMATION]	NA	[CONFIDENTIAL INFORMATION]	NA	Active	NA
16/06/2020	16/06/2020	[CONFIDENTIAL INFORMATION]	Sweden	[CONFIDENTIAL INFORMATION]	Surface treatment of metals (such as aluminium, steel, zinc, magnesium, titanium, alloys), composites and sealings of anodic films for the aerospace sector in surface treatment processes in which any of the key functionalities listed in the Annex is required.	NA	According to authorization decision	NA	Active	NA
16/06/2020	24/06/2020	[CONFIDENTIAL INFORMATION]	Germany	[CONFIDENTIAL INFORMATION]	Surface treatment of metals (such as aluminium, steel, zinc, magnesium, titanium, alloys), composites and sealings of anodic films for the aerospace sector in surface treatment processes in which any of the key functionalities listed in the Annex is required.	0.01 - 0.1	Repair Stick used for selective post treatment (e.g.recoating surface scratches) of some parts to maintain corrosion resistance	NA	Active	NA
18/06/2020	18/06/2020	[CONFIDENTIAL INFORMATION]	Germany	[CONFIDENTIAL INFORMATION]	Surface treatment of metals (such as aluminium, steel, zinc, magnesium, titanium, alloys), composites and sealings of anodic films for the aerospace sector in surface treatment processes in which any of the key functionalities listed in the Annex is required.	0.1 - 1	corrosion protection of aerospace parts for civil and military use	NA	Active	NA

18/06/2020	18/06/2020	[CONFIDENTIAL INFORMATION]	Germany	[CONFIDENTIAL INFORMATION]	Surface treatment of metals (such as aluminium, steel, zinc, magnesium, titanium, alloys), composites and sealings of anodic films for the aerospace sector in surface treatment processes in which any of the key functionalities listed in the Annex is required.	0.1 - 1	corrosion protection of aerospace parts for civil and military use	NA	Active	NA
18/06/2020	18/06/2020	[CONFIDENTIAL INFORMATION]	Germany	[CONFIDENTIAL INFORMATION]	Surface treatment of metals (such as aluminium, steel, zinc, magnesium, titanium, alloys), composites and sealings of anodic films for the aerospace sector in surface treatment processes in which any of the key functionalities listed in the Annex is required.	0.1 - 1	corrosion protection of aerospace parts for civil and military use	NA	Active	NA
25/06/2020	25/06/2020	[CONFIDENTIAL INFORMATION]	France	[CONFIDENTIAL INFORMATION]	Surface treatment of metals (such as aluminium, steel, zinc, magnesium, titanium, alloys), composites and sealings of anodic films for the aerospace sector in surface treatment processes in which any of the key functionalities listed in the Annex is required.	0.1 - 1	Use as surface treatment of metals for helicopter part	The solution identified is the use of product compose of Chromium(III) oxide (1308-38-9). Not all of our customers have validated this solution.	Active	NA
30/06/2020	30/06/2020	[CONFIDENTIAL INFORMATION]	Sweden	[CONFIDENTIAL INFORMATION]	[CONFIDENTIAL INFORMATION]	NA	Surface treatment of metals in aerospace vehicles. Used for repairing scratches in surface treatment.	NA	Active	NA

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Aggregate of staff exposed per authorised uses

This worksheet presents an aggregate number of staff exposed per authorised uses based on the notifications made to ECHA under Art 66 of REACH **by 30 June 2020.**

NA = Not Available / Not Applicable

<i>Authorised use name</i>	<i>Authorisation number</i>	<i>Number of notifications</i>	<i>Number of notification with the information available</i>	<i>Number of staff exposed - [up to]</i>
Surface treatment of metals (such as aluminium, steel, zinc, magnesium, titanium, alloys), composites and sealings of anodic films for the aerospace sector in surface treatment processes in which any of the key functionalities listed in the Annex is required.	REACH/20/1/2	12	2	60
Surface treatment of metals (such as aluminium, steel, zinc, magnesium, titanium, alloys), composites and sealings of anodic films for the aerospace sector in surface treatment processes in which any of the key functionalities listed in the Annex is required.	REACH/20/1/3	9	1	13

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REACH authorised uses

This worksheet lists uses for which a REACH authorisation has been granted.

Status as of **30 June 2020**.

For more information on applications for authorisation and a link to European Commission's authorisation decisions, visit <https://echa.europa.eu/applications-for-authorisation-previous-consultations>

<i>Date of authorisation decision</i>	<i>Authorisation holder's name</i>	<i>Country</i>	<i>Address</i>	<i>Authorised use name</i>	<i>Authorisation number</i>	<i>Authorisation status</i>	<i>Expiry of review period</i>
19/07/2017	Nexter Systems	FRANCE	11 Allée des Marronniers 78022 Versailles	Industrial use, of a qualified mixture of chromium trioxide by spraying or immersion, and of a qualified mixture of dichromium tris(chromate) by pen application, for the chromate conversion coating of welded mechanical structures of armoured vehicles and associated parts made of high mechanical properties aluminium alloys for military use, and requiring a maintained electrical conductivity after severe climatic environments, atmospheric corrosion resistance and paint adhesion.	REACH/17/21/4 (b)	Granted	21/09/2024
08/04/2020	Wesco Aircraft EMEA, LTD.	UNITED KINGDOM	Lawrence House Riverside drive BD19 4DH Cleckheaton	Use in chemical conversion coating applications by aerospace and defence sector where any of the following key functionalities or properties is necessary for the intended use: corrosion resistance, active corrosion inhibition, adhesion promotion, chemical resistance, layer thickness, electrical properties	REACH/20/10/0	Granted	22/01/2026
15/04/2020	Henkel AG & Co. KGaA	GERMANY	Henkelstrasse 67 40191 Duesseldorf	Formulation of mixtures intended exclusively for uses REACH/20/1/2 and REACH/20/1/3	REACH/20/1/0	Granted	22/01/2026
15/04/2020	Henkel AG & Co. KGaA	GERMANY	Henkelstrasse 67 40191 Duesseldorf	Surface treatment of metals (such as aluminium, steel, zinc, magnesium, titanium, alloys), composites and sealings of anodic films for the aerospace sector in surface treatment processes in which any of the key functionalities listed in the	REACH/20/1/2	Granted	22/01/2026
15/04/2020	Henkel Global Supply Chain B.V.	NETHERLANDS	Gustav Mahlerlaan 2970 1081 LA Amsterdam	Formulation of mixtures intended exclusively for uses REACH/20/1/2 and REACH/20/1/3)	REACH/20/1/1	Granted	22/01/2026
15/04/2020	Henkel Global Supply Chain B.V.	NETHERLANDS	Gustav Mahlerlaan 2970 1081 LA Amsterdam	Surface treatment of metals (such as aluminium, steel, zinc, magnesium, titanium, alloys), composites and sealings of anodic films for the aerospace sector in surface treatment processes in which any of the key functionalities listed in the Annex is required.	REACH/20/1/3	Granted	22/01/2026