

Substance: **Chromium Trioxide.**

**Chromium Trioxide (EC No: 215-607-8; CAS: 1333-82-0)**

This is classified as a SVHC, and under annex XIV

**UK and EU Authorisation – October 2024**

**October 2024 – UPDATE - UK**

AFA032-01 – Chrome Conversion coating use Aerospace (DOW19)	<b>UKREACH/24/15/4</b>
AFA033-01- Formulation of mixtures	<b>UKREACH/24/16/1</b>
AFA037-01 – Slurry Coatings Aerospace use	<b>UKREACH/2024/18/1</b>
AFA045-01 – Formulation – Industrial	<b>UKREACH/24/22/0</b>
AFA045-02 – Industrial gas turbine use	<b>UKREACH24/22/1</b>

**October 2024 – UPDATE – EU**

AFA344 – Slurry Coating	<b>REACH/24/68/3</b>
AFA337-02 – Chrome Conversion Coating Aerospace use (DOW19)	<b>REACH/24/61/1</b>

**Extension Dates from October 2024:**

UK – 05/09/2036 (12 Years)

EU – 7 YEARS (Dates to be Confirmed – Still ongoing)

EU – DOW 19 has a 12 year extension

Substance: **700-155-003**

**Pentazinc Chromate Octahydroxide (EC No. 256-418-0; CAS 49663-84-5)**

Authorisation has been granted for the following uses:

REACH/19/26/1	Use in stoved epoxy primer for corrosion protection of aircraft engine components in aerospace and aeroderivative applications.
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Indestructible Paint coatings covered by the authorisation are as follows:

**700-155-003**

The authorisation is valid until 22 January 2031.

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Substance: Strontium Chromate

IP9064-6362; IP9064-6362-309; IP9064-9226; IP9064-C9553; IP3-6362; IP9168A; IP9310; 588-0066-2

**Strontium Chromate (EC No: 232-142-6; CAS: 7789-06-2)**

REACH/20/7/13	Application of primers and speciality coatings in the construction of aerospace and aeronautical parts, including aeroplanes/helicopters, spacecraft, satellites, launchers, engines, and for the maintenance of such constructions for the aerospace sector in which any of the following key functionalities is required: corrosion resistance; adhesion of paint/compatibility with binder system; layer thickness; chemical resistance; temperature resistance (thermal shock resistance). compatibility with substrate or processing temperatures.
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The authorisation is valid until 22 January 2026. Up to this date, continued sales of primers containing this chemical within UK and the EU will be restricted for flight use only.

Sales after this date will be subject to a successful re-authorisation.

**Notice for our Extension date will be advised by September 2025.**