



Brussels, 18.12.2020
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ANNEX

ANNEX

to the

COMMISSION IMPLEMENTING DECISION

**partially granting an authorisation for certain uses of chromium trioxide under
Regulation (EC) No 1907/2006 of the European Parliament and of the Council
(Chemservice GmbH and others)**

ANNEX

1. Risk management measures and operational conditions referred to in Article 3 for spraying operations in working contributing scenarios numbers 2, 4, 6, 16, 24, 25 and 26 in the chemical safety report referred to in Article 1(5) of authorisation bearing numbers REACH/20/18/14 to REACH/20/18/20

Contributing scenario	Duration and frequency of exposure	Concentration of the substance	Local exhaust ventilation (LEV) used	Respiratory protective equipment (RPE) used and its effectiveness	Other risk management measures
WCS 2 (PROC 8b) Decanting – liquids	< 30 min (combined for WCS 2, 4 and 6)	Cr(VI) in mixture: substantial (10-50%)	yes	yes, full-face-mask with A2P3 filter (minimum APF 400), effectiveness 99.75%	good natural ventilation and medium level of containment
WCS 4 (PROC 5) Mixing-liquids		Cr(VI) in mixture: substantial (10-50%)			good natural ventilation and low level of containment
WCS 6 (PROC 8b) Re-filling of baths – liquids		Cr(VI) in mixture: substantial (10-50%)			good natural ventilation
WCS 16 (PROC 7) Surface treatment by spraying in spray cabin/spray booth	< 30 min	Cr(VI) in mixture: small (1-5%)	yes, fixed capturing hood (90% reduction)	yes, full-face-mask with A2P3 filter (minimum APF 400), effectiveness 99.75%	down-flow spray-room (80% reduction) and fixed capturing hood (90% reduction)
WCS 24 (PROC 8b) Cleaning of equipment – tools cleaning (closed system)	< 15 min	Cr (VI) in mixture: minor (5-10%)	yes, fixed capturing hood (90% reduction)	yes, full-face-mask with A2P3 filter (minimum APF 400), effectiveness 99.75%	good natural ventilation, closed system
WCS 25 (PROC 8b) Cleaning and	< 15 min	Cr (VI) in mixture: minor (5-10%)	No		specialized ventilation: more than 10 ACH, indoor

maintenance of equipment – tools cleaning (spray cabin)					in spray room
WCS 26 (PROC 8b) Cleaning – Spray cabin and ancillary areas	< 15 min	Cr (VI) in mixture: minor (5-10%)	No		good natural ventilation

2. Risk management measures and operational conditions referred to in Article 3 for spraying operations in working contributing scenarios numbers 2, 4, 6, 16, 24, 25 and 26 in the chemical safety report referred to in Article 1(5) of the authorisation bearing numbers REACH/20/18/21 to REACH/19/18/27

Contributing scenario	Duration and frequency of exposure	Concentration of the substance	Local exhaust ventilation (LEV) used	Respiratory protective equipment (RPE) used and its effectiveness	Other risk management measures
WCS 2 (PROC 8b) Decanting – liquids	< 30 min (combined for WCS 2, 4 and 6)	Cr(VI) in mixture: substantial (10-50%)	yes	yes, full-face-mask with A2P3 filter (minimum APF 400), effectiveness 99.75%	good natural ventilation and medium level of containment
WCS 4 (PROC 5) Mixing-liquids		Cr(VI) in mixture: substantial (10-50%)			good natural ventilation and low level of containment
WCS 6 (PROC 8b) Re-filling of baths – liquids		Cr(VI) in mixture: substantial (10-50%)			good natural ventilation
WCS 16 (PROC 7) Surface treatment by spraying in spray cabin/spray booth	< 30 min	Cr(VI) in mixture: small (1-5%)	yes, fixed capturing hood (90% reduction)	yes, full-face-mask with A2P3 filter (minimum APF 400), effectiveness 99.75%	down-flow spray-room (80% reduction)

WCS 24 (PROC 8b) Cleaning of equipment – tools cleaning (closed system)	< 15 min	Cr (VI) in mixture: minor (5-10%)	yes, fixed capturing hood (90% reduction)	yes, full-face-mask with A2P3 filter (minimum APF 400), effectiveness 99.75%	good natural ventilation, closed system
WCS 25 (PROC 8b) Cleaning and maintenance of equipment – tools cleaning (spray cabin)	< 15 min	Cr (VI) in mixture: minor (5-10%)	no		specialized ventilation: more than 10 ACH, indoor in spray room
WCS 26 (PROC 8b) Cleaning – Spray cabin and ancillary areas	< 15 min	Cr (VI) in mixture: minor (5-10%)	no		good natural ventilation