



Brussels, 15.4.2020
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ANNEX

ANNEX

to the

COMMISSION IMPLEMENTING DECISION

partially granting an authorisation for certain uses of dichromium tris(chromate) under Regulation (EC) No 1907/2006 of the European Parliament and of the Council (Henkel AG & Co. KGaA and and Henkel Global Supply Chain B.V.)

ANNEX

Dichromium tris(chromate)-based surface treatment processes and required key functionalities

Type of process	Process	Quantifiable key functionality
Main treatment	Chemical / Chromate conversion coating CCC – Aluminium CCC	Corrosion resistance
		Adhesion to subsequent layer
		Chemical resistance
		Active corrosion inhibition
		Resistivity
	Chromate conversion coating CCC – Magnesium CCC	Corrosion resistance
		Active corrosion inhibition
		Layer thickness
		Adhesion to subsequent layer
		Chemical resistance
Resistivity		
Post-treatment	Sealing after anodizing (with subsequent paint or unpainted)	Corrosion resistance
		Layer thickness
		Adhesion to subsequent layer
		Chemical resistance
	Chromate Rinsing after phosphating	Corrosion resistance
		Adhesion to subsequent layer
	Passivation of metallic coatings	Corrosion resistance
		Layer thickness
		Adhesion to subsequent layer
		Chemical resistance
		Temperature resistance
		Resistivity