

REACH generic use descriptors and operating conditions of coil coating - Conversion coatings

Number	Code	Short ES title	Short description of process or activity	use descriptors						Life Cycle Stage(s)						Exposure Modifier				RMM			
				Sector of use (SU)**	Process Category (PROC)	Product category (PC)	Product Sub-category	Article Category (AC)	Environmental Release Category (ERC)	Manufacture	Formulation	end use			duration and frequency (exposure time)	Outdoor		Indoor		respiratory protection	Eye protection (goggles)	protection of hands (gloves)	
												Industrial	Professional	Consumer		Service Life		with LEV	without LEV				
1	ecca-pt1	Application of conversion coating (pre-treatment)	Product delivery (bulk) and transfer to application equipment	SU 3	PROC 8b	n/a	n/a	ACO	ERC 4			x				<15min/d			×	No	Yes	Yes	
2	ecca-pt2		on-line application by spray or dip and rinse	SU 3	PROC 2	n/a	n/a	ACO	ERC 4 ERC 5			x				<60min/d				×	No	No	No
3	ecca-pt3		on-line application by roller (no rinse coatings)	SU 3	PROC 10	n/a	n/a	ACO	ERC 4 ERC 5			x				<15min/d				×	No	No	Yes
4	ecca-pt4		Drying	SU 3	PROC 2	n/a	n/a	ACO	ERC 4			x				<15min/d			×	No	No	No	
5	ecca-pt5		equipment cleaning - open, in-situ or off-line - indoor	SU 3	PROC 8a	n/a	n/a	ACO	ERC 4			x				<4hr/d				×	No	Yes	Yes
6	ecca-pt6		Quality control - laboratory use	SU 3	PROC 15	n/a	n/a	ACO	ERC 4			x				<60min/d				×	No	No	Yes
7	ecca-pt7		Storage of waste prior to removal for off-site management	SU 3	PROC 3	n/a	n/a	ACO	ERC 4			x				<15min/d				×	No	No	No

** SU 3 relates to industrial uses in general. In relation to NACE codes, coil coating is SU 15, NACE C25.6.1. This is a sub-set of SU 3.

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