

Proposal for a restriction of intentionally added microplastics - example "Construction Chemical Product"



Supply chain					
	Actor I	Actor II	Actor III	Actor IV	Actor V
Actor in the supply chain	manufacturer of polymer dispersion (polymer)	Formulator (DU) of a polymer dispersion powder	Formulator (DU) of a polymer-modified cementitious tile adhesive containing a polymer dispersion powder	Distributor	end-user (DU) of the polymer-modified cementitious tile adhesive on a construction site
Status	manufacturer of a polymer (M)	formulator of a mixture (DU)	formulator of a mixture (DU)	Supplier (distributor)	professional worker (DU)
life cycle stage	industrial	industrial	industrial	Supplier (distributor)	professional
In the scope of the MP restriction?	YES	YES	YES	NO	Not directly
Exemptions	4 (a) industrial use	4 (a) industrial use	5 (c): permanently incorporated in matrix	out of scope	out of scope
Tasks	7 (1): labelling with instructions for use	7 (1): labelling with instructions for use	7 (1): labelling with instructions for use	no tasks	Consideration of the supplier's instructions for use
	7 (4): labelling quantity (conc.) of MP	7 (4): labelling quantity (conc.) of MP	8 (1) (a): reporting to ECHA, description of use of MP, reference to polymer dispersion powder		
	7 (4): sufficient info on polymer to comply with (8)	7 (4): sufficient info on polymer to comply with (8)	8 (1) (b): reporting to ECHA, generic information on identity of polymer, reference to polymer dispersion powder		
		8 (a): reporting to ECHA, description of use of MP	8 (1) (c): reporting to ECHA, estimate of quantity of MP released to environment, reference to of polymer dispersion powder		
		8 (b): reporting to ECHA, generic information on identity of polymer	8 (2) (d): reporting to ECHA, description of <u>intended</u> use of MP, reference to polymer-modified cementitious tile adhesive		
		8 (c): reporting to ECHA, estimate of quantity of MP released to environment	8 (2) (e): reporting to ECHA, generic information on identity of polymer, reference to polymer-modified cementitious tile adhesive		
			8 (2) (f): reporting to ECHA, estimate of quantity of MP released to environment, reference to polymer-modified cementitious tile adhesive		
Content of MP and of polymer in the product placed on the market					
polymer content	50%	95%	2.85 %	2.85 %	2.85 %
MP content	50%	100%	3%	3%	3%