

Table 2.5. Article service life

	Article service life
SL-1	<p>Service life of environmental or automotive catalysts in professional settings</p> <p><u>Further description of the use:</u> Article used by: workers Substance intended to be released from article: no Article category related to subsequent service life (AC): AC 1: Vehicles Contributing activity/technique for the environment: - ERC10a: Widespread use of articles with low release (outdoor) Contributing activity/technique for consumers: Contributing activity/technique for the workers: - PROC 21: Low energy manipulation of substances bound in materials and/or articles Technical function of the substance: catalyst Tonnage of substance for that use: tonnes/year</p>
SL-2	<p>Service life of environmental or automotive catalysts by consumers</p> <p><u>Further description of the use:</u> Article used by: consumers Substance intended to be released from article: no Article category related to subsequent service life (AC): Contributing activity/technique for the environment: - ERC10a: Widespread use of articles with low release (outdoor) Contributing activity/technique for consumers: - AC 1: Vehicles Contributing activity/technique for the workers: Technical function of the substance: catalyst Tonnage of substance for that use: tonnes/year</p>
SL-3	<p>Service life of surface treated articles in professional settings</p> <p><u>Further description of the use:</u> Article used by: workers Substance intended to be released from article: no Article category related to subsequent service life (AC): AC 7: Metal articles Contributing activity/technique for the environment: - ERC10a: Widespread use of articles with low release (outdoor) - ERC11a: Widespread use of articles with low release (indoor) Contributing activity/technique for consumers: Contributing activity/technique for the workers: - PROC 21: Low energy manipulation of substances bound in materials and/or articles - PROC 24: High (mechanical) energy work-up of substances bound in materials and/or articles Technical function of the substance: plating agents and metal surface treating agents Tonnage of substance for that use: tonnes/year</p>
SL-4	<p>Service life of surface treated articles by consumers</p> <p><u>Further description of the use:</u> Article used by: consumers Substance intended to be released from article: no Article category related to subsequent service life (AC): Contributing activity/technique for the environment: - ERC10a: Widespread use of articles with low release (outdoor) - ERC11a: Widespread use of articles with low release (indoor) Contributing activity/technique for consumers: - AC 7: Metal articles Contributing activity/technique for the workers: Technical function of the substance: plating agents and metal surface treating agents Tonnage of substance for that use: tonnes/year</p>

SL-5	<p>Service life of dental alloys in professional settings <u>Further description of the use:</u> Article used by: workers Substance intended to be released from article: no Article category related to subsequent service life (AC): AC 7: Metal articles Contributing activity/technique for the environment: - ERC10a: Widespread use of articles with low release (outdoor) - ERC11a: Widespread use of articles with low release (indoor) Contributing activity/technique for consumers: Contributing activity/technique for the workers: - PROC 21: Low energy manipulation of substances bound in materials and/or articles - PROC 22: Potentially closed processing operations with minerals/metals at elevated temperature. Industrial setting - PROC 23: Open processing and transfer operations with minerals/metals at elevated temperature - PROC 24: High (mechanical) energy work-up of substances bound in materials and/or articles Technical function of the substance: alloying element Tonnage of substance for that use: tonnes/year</p>
SL-6	<p>Service life of dental alloys by consumers <u>Further description of the use:</u> Article used by: consumers Substance intended to be released from article: no Article category related to subsequent service life (AC): Contributing activity/technique for the environment: - ERC10a: Widespread use of articles with low release (outdoor) - ERC11a: Widespread use of articles with low release (indoor) Contributing activity/technique for consumers: - AC 7: Metal articles Contributing activity/technique for the workers: Technical function of the substance: alloying element Tonnage of substance for that use: tonnes/year</p>
SL-7	<p>Service life of articles with high contact potential in industrial settings <u>Further description of the use:</u> Article used by: workers Substance intended to be released from article: Article category related to subsequent service life (AC): AC 7: Metal articles Contributing activity/technique for the environment: - ERC12a: Processing of articles at industrial sites with low release Contributing activity/technique for consumers: Contributing activity/technique for the workers: - PROC 21: Low energy manipulation of substances bound in materials and/or articles - PROC 24: High (mechanical) energy work-up of substances bound in materials and/or articles - PROC 25: Other hot work operations with metals Technical function of the substance: use as massive object Tonnage of substance for that use: tonnes/year</p>
SL-8	<p>Service life of articles with low contact potential (palladium included as internal part of the article) in industrial settings <u>Further description of the use:</u> Article used by: workers Substance intended to be released from article: Article category related to subsequent service life (AC): AC 1: Vehicles ; AC 2: Machinery, mechanical appliances, electrical/electronic articles ; AC 3: Electrical batteries and accumulators</p>

	<p>Contributing activity/technique for the environment: - ERC12a: Processing of articles at industrial sites with low release</p> <p>Contributing activity/technique for consumers: Contributing activity/technique for the workers: - PROC 21: Low energy manipulation of substances bound in materials and/or articles - PROC 24: High (mechanical) energy work-up of substances bound in materials and/or articles - PROC 25: Other hot work operations with metals</p> <p>Technical function of the substance: use as massive object Tonnage of substance for that use: tonnes/year</p>
SL-9	<p>Service life of articles with high contact potential in professional settings <u>Further description of the use:</u> Article used by: workers Substance intended to be released from article: Article category related to subsequent service life (AC): AC 7: Metal articles</p> <p>Contributing activity/technique for the environment: - ERC10a: Widespread use of articles with low release (outdoor) - ERC11a: Widespread use of articles with low release (indoor)</p> <p>Contributing activity/technique for consumers: Contributing activity/technique for the workers: - PROC 21: Low energy manipulation of substances bound in materials and/or articles</p> <p>Technical function of the substance: use as massive object Tonnage of substance for that use: tonnes/year</p>
SL-10	<p>Service life of articles with low contact potential (palladium included as internal part of the article) in professional settings <u>Further description of the use:</u> Article used by: workers Substance intended to be released from article: Article category related to subsequent service life (AC): AC 1: Vehicles ; AC 2: Machinery, mechanical appliances, electrical/electronic articles ; AC 3: Electrical batteries and accumulators</p> <p>Contributing activity/technique for the environment: - ERC10a: Widespread use of articles with low release (outdoor) - ERC11a: Widespread use of articles with low release (indoor)</p> <p>Contributing activity/technique for consumers: Contributing activity/technique for the workers: - PROC 21: Low energy manipulation of substances bound in materials and/or articles</p> <p>Technical function of the substance: use as massive object Tonnage of substance for that use: tonnes/year</p>
SL-11	<p>Service life of articles with high contact potential by consumers <u>Further description of the use:</u> Article used by: consumers Substance intended to be released from article: Article category related to subsequent service life (AC):</p> <p>Contributing activity/technique for the environment: - ERC10a: Widespread use of articles with low release (outdoor) - ERC11a: Widespread use of articles with low release (indoor)</p> <p>Contributing activity/technique for consumers: - AC 7: Metal articles</p> <p>Contributing activity/technique for the workers: Technical function of the substance: use as massive object Tonnage of substance for that use: tonnes/year</p>
SL-12	<p>Service life of articles with low contact potential (palladium included as internal part of the article) by consumers <u>Further description of the use:</u></p>

<p>Article used by: consumers Substance intended to be released from article: Article category related to subsequent service life (AC): Contributing activity/technique for the environment: - ERC10a: Widespread use of articles with low release (outdoor) - ERC11a: Widespread use of articles with low release (indoor) Contributing activity/technique for consumers: - AC 1: Vehicles - AC 2: Machinery, mechanical appliances, electrical/electronic articles - AC 3: Electrical batteries and accumulators Contributing activity/technique for the workers: Technical function of the substance: use as massive object Tonnage of substance for that use: tonnes/year</p>
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