



9.18. Exposure scenario 18: Service life (professional worker) - Service life of silver-containing articles in professional settings

Article categories:

AC 1: Vehicles

AC 2: Machinery, mechanical appliances, electrical/electronic articles

AC 3: Electrical batteries and accumulators

AC 7: Metal articles

AC 13g: Other plastic articles

Environment contributing scenario(s):		
CS 1	Service life of silver-containing articles in professional settings	ERC 10a, ERC 11a
Worker contributing scenario(s):		
CS 2	Handling of objects/articles at ambient temperature	PROC 21

Exposure scenario(s) of the uses leading to the inclusion of the substance into the article(s):

ES7: Use at industrial sites - Use of silver metal in the production of other articles

ES8: Use at industrial sites - Use of silver-containing preparations in industrial settings (adhesives, lubricants, inks, electrodes...)

ES11: Use at industrial sites - Welding in industrial settings

ES14: Widespread use by professional workers - Welding in professional settings

ES15: Widespread use by professional workers - Soldering and brazing in professional settings

ES16: Widespread use by professional workers - Professional uses of silver metal, silver alloys and silver-containing preparations

ES13: Use at industrial sites - Soldering and brazing in industrial settings

9.18.1. Env CS 1: Service life of silver-containing articles in professional settings (ERC 10a, ERC 11a)

Assessment entity group used for the assessment of this contributing scenario: Silver in massive form
Exposure assessment and risk characterisation are not required (see scope under 9.0.3).

9.18.2. Worker CS 2: Handling of objects/articles at ambient temperature (PROC 21)

Assessment entity group used for the assessment of this contributing scenario: Silver in massive form
Exposure assessment and risk characterisation are not required (see scope under 9.0.4).