

Specific Consumer Exposure Determinants (“SCEDS”)

Products/activities covered by the SCED:

Optional information provided to help the user to select the right SCED.

Applicability of the SCED (depending on substances properties):

Optional information provided to help the user to select the right SCED. If the SCED is dependent on substance properties, the limitations will be described here.

Exposure Determinants or Descriptors	Value¹ and [ESCOM phrase Code]²
SCED characteristics	
Name of the SCEDs	Title from each association
PC/AC descriptor	PC/AC number
SCED code	<sector><SCED><PC / AC Code><number><letter><version>
Code of other related SCED	n.a./<sector><SCED><PC / AC Code><number><letter><version>
Author	Association name
Source of SCED	Association website where the SCED can be found
Physical form of the products	Choose an item.
User characteristics	
Adult/child assumed	Product used by adult (defaults based upon adult exposure factors)
Common Determinants	
Concentration of substance in mixture (g/g)	Numerical (Default maximum 1)
Explanations	(Substance specific information) Free text
Frequency of use over a day (event/day)	Numerical
Rationale	Free text
Frequency of use over a year	Choose an item.
Rationale	Free text
Dermal Specific Determinants	
Exposure via dermal route	Choose an item.
Rationale	Free text
Skin Contact Area	Choose an item.
Rationale	Free text

¹ Blue text denotes refinements beyond the capabilities of TRA v.3.1. These data can be used in higher tier tools.

² Relevant ESCOM phrases to be communicated are identified by the corresponding code for each applicable field of the factsheet. They are provided under bracket.

Exposure Determinants or Descriptors	Value¹ and [ESCOM phrase Code]²
Dermal transfer factor	Numerical – (default 1)
Rationale	Free text
Inhalation Specific Determinants	
Exposure via inhalation route	Choose an item.
Rationale	Free text
Spray application?	Choose an item.
Amount of Product used per application (g/event)	Numerical
Rationale	Free text
Exposure Time per event (h)	Numerical
Rationale	Free text
Inhalation transfer factor	Numerical – (default 1)
Rationale	Free text
Place of use	Choose an item.
Oral Specific Determinants	
Exposure via oral route	Choose an item.
Rationale	Free text
Volume swallowed (cm³)	Numerical
Rationale	Free text
Oral transfer Factor	Numerical – (default 1)
Rationale	Free text