Input Parameters for the Level III Model included:

Property	Value	Source
Data Temperature (°C)	25	Default environmental temperature
Chemical Type	1	Type 1 indicates chemical can partition into all environmental compartments
Molecular Mass (g/mol)	130.19	Calculated from molecular structure
Water Solubility (g/m^3)	1.0×10^6 (miscible)	Measured value reported in IUCLID dataset [1]
Vapor Pressure @ 25 ° C (Pa)	2.278	Measured value reported in IUCLID dataset [1]
Melting Point (°C)	-10	Measured value reported in IUCLID dataset [1]
Estimated Henry's Law Constant (H) ($Pa\ m^3/mol$)	3.0×10^{-8}	Calculated by Level I Fugacity Model [2]
Log K_{ow}	-2.66	Estimated value at pH 7 [3]
Octanol-Water Partition	-0.45	Estimated value for neutral species

Coefficient		[3]
Reaction Half-lives (hr.) Input to Level III Model	0.7	Estimated half-life for indirect photolysis [4]
Air (vapor phase)	3600*	Half-lives in water, soil, and sediment extrapolated from predicted inherent biodegradability [5]
Water (no susp. solids)	7200*	
Soil	14400*	
Sediment	**1.0×10^{11}	
Suspended Sediment	**1.0×10^{11}	
Fish	**1.0×10^{11}	Not expected to adsorb to susp. sediment
Aerosol		No uptake/bioaccumulation is expected
		Aerosol emissions not expected

- Half-lives extrapolated from predicted inherent biodegradability [5], according to Technical Guidance Document of the European Commission [6]. **Default value used in Level III model when reaction is expected to be negligible in this compartment