

# HSC CHEMISTRY MAKES ELEMENTS WORK FOR YOU



## Outotec HSC Chemistry 8

<b>Aqu</b> Aqueous Solutions	<b>Bal</b> Heat & Material Balances	<b>EpH</b> Eh-pH Diagrams	<b>Est</b> H, S & Cp Estimates	<b>Mas</b> Mass Balance	<b>Mea</b> Measurement Units
<b>Ben</b> Benson Estimation	<b>Con</b> Species Converter	<b>Exe</b> Energy Balance	<b>Gem</b> Equilibrium Compositions	<b>Rea</b> Reaction Equations	<b>Sam</b> Sampler Module
<b>Dat</b> Data Processing	<b>Db</b> H, S & Cp Database	<b>Geo</b> Mineral Database	<b>HTr</b> Heat Loss Calculator	<b>Sim</b> Flowsheet Simulation	<b>Tpp</b> Stability Diagrams
<b>Dia</b> H, S, Cp & G Diagrams	<b>Ele</b> Periodic Chart	<b>Lpp</b> Stability Diagrams	<b>Map</b> Material Stock	<b>Wat</b> Water Calculator	<b>?</b> Help Module

Outotec's chemical reaction and equilibrium software HSC Chemistry is the world's favorite thermochemical and mineralogical toolbox with a versatile flowsheet simulation module. All calculations and simulations are in an easy-to-use format. The current version HSC 8 contains altogether 24 calculations modules and a database with over 28,000 chemical species.

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Sustainable use of  
Earth's natural resources

**Outotec**

H																			He
Li	Be											B	C	N	O	F			Ne
Na	Mg											Al	Si	P	S	Cl			Ar
K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br			Kr
Rb	Sr	Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I			Xe
Cs	Ba	La	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At			Rn
Fr	Ra	Ac	Rf	Db	Sg	Bh	Hs	Mt	Ds	Rg	Cn	Uut	Fl	Uup	Lv	Uus			Uuo

Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr

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