

Table 1

Engineered nanoparticle (ENP) characteristics in seawater. Particle aggregate diameters all plateaued within 30 min of the start of the measurements. Dissolution rates were measured for 10 mg L⁻¹ solutions. Data are means with standard error. See references for more detail. * = A. Keller, unpublished data.

ENP	ENP aggregate diameter (nm)	Dissolution rate (percent day ⁻¹)	Zeta potential (mV)
ZnO	440.2 ± 65 (Keller et al., 2010)	27.2 ± 9% (Keller et al., 2010)	-0.51 ± 3.3 (Miller et al., 2010)
CeO ₂	858.1 ± 75 (Keller et al., 2010)	Nd (Priester et al., 2014)	-0.64 ± 3.1 (Keller et al., 2010)
CuO	294.9 ± 12 (Hanna et al., 2013b)	0.05 ± 0.01% (Hanna et al., 2013b)	-12.7 ± 1.9*
Ag	593 ± 170 (Thio et al., 2011)	3.0% ± 0.7 (Thio et al., 2011)	-13.1 ± 1.3*

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