

Nanomaterials Risk Assessment Form

University of Waterloo

Section A: Name and Description

Enter Material Name: CAS No.

Intended Use of Material:

Name of Parent Material: CAS No.

Section B: Hazard Assessment

	OEL (mg/L)	Particle shape	Water Solubility	Aerodynamic Diameter of Particle (nm)	Size of Agglomerate	Toxic Effects - Items are listed in order of severity. Select the most severe outcome listed on the MSDS or other product documentation you have for this field.
<i>Nanomaterial properties</i>	Intentionally Left Blank	Select Option	Select Option	Select Option	Select Option	Select Option
<i>Corresponding non-nanomaterial properties</i>	Select Option	Intentionally left blank				Select Option

Hazard Rating

Section C: Exposure Assessment

Specific Activity	Amount Used	Frequency of Use	Duration of Use	Exposure Rating
Select Option	Select Option	Select Option	Select Option	
Select Option	Select Option	Select Option	Select Option	
Select Option	Select Option	Select Option	Select Option	
Select Option	Select Option	Select Option	Select Option	
Select Option	Select Option	Select Option	Select Option	
Select Option	Select Option	Select Option	Select Option	
Select Option	Select Option	Select Option	Select Option	
Select Option	Select Option	Select Option	Select Option	
Select Option	Select Option	Select Option	Select Option	
Select Option	Select Option	Select Option	Select Option	

Section D: Overall Recommendations

Activity Description	Risk Level	Recommendation
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