Holcim Victorian Aggregates Products Crystalline Silica Information Sheet

	Holcim Victorian Aggregates
Contact Details	Level 3/290 Burwood Rd, Hawthorn VIC 3122
	Phone: 1300 555 277
Product Scope and Description	Aggregate products including various sizes of Aggregates (7-20mm), ballast, road base and sand
Holcim Aggregates Sites within	Oaklands Junction, Tynong, Grantville, Moriac and road base
Scope	from Pakenham
GHS ^a Classification	Deemed Non Hazardous in relation to RCS ^b
	35-45% for Aggregates from Tynong and Oaklands
Crystalline Silica Proportion (%)	85-97% for Sand from Grantville and Moriac
	7% for road base from Pakenham
Occupational Exposure Standard	TWA° of 0.05mg/m³ for RCS
Suggested Controls for Dust	Avoid inhalation. Use in well ventilated areas. Where a high inhalation risk exists, mechanical extraction or dilution ventilation is recommended. Wet where possible.
Personal Protective Equipment	Where dust is generated from further crushing and grinding/ cutting of aggregates, wear a Class P2 (Particulate) respirator. To prevent eye and skin impacts wear coveralls, eye protection and gloves
Handling, Storage and Use	Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas. Suppress dust with water if stored in bulk.

- a. GHS: Global Harmonized System Classification of Classification and Labelling of Chemicals
- b. RCS: Respirable Crystalline Silica
- **c.** TWA: Time-weighted average. A measurement of average exposure over a certain time period, usually given as 8 hours
- d. For more detailed information refer to Holcim Safety Data Sheets at www.holcim.com.au





