



# Product Safety Information (MSDS)

ID: IFI-CFR-003

Rev. 02, 05/24/2016

Page: 3/5

## 8. Exposure Controls/Personal Protection

Avoid inhalation of dust. Eye protection, eye flushing facilities and protective gloves are recommended. Ensure adequate ventilation. Wear an appropriate particulate respirator in accordance with 29 CFR 1910.134 or CSA Standard Z94.4-M1982 for dust exposure that may exceed exposure limits. If adequate ventilation is not possible, a self-contained breathing apparatus or an air supplied respirator is recommended.

### Workplace Exposure Limits (HSE, EH40/2005)

Substance	CAS number	8 hour TWA		15 minute STEL	
		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
PNOS*	-	-	3	-	-
Quartz (respirable dust)	14808-60-7	-	0.025	-	-
Cristobalite	14464-46-1	-	0.025	-	-

\* Particulates (Insoluble or Poorly Soluble) Not Otherwise Specified. Amorphous silica fume is considered to be PNOS. Specific TLVs for the individual substances have not been established or have been withdrawn, respectively.

#### Biological limits

No biological limit allocated.

#### Engineering controls

Avoid inhalation. Use in well ventilated areas. Where an inhalation risk exists, mechanical extraction ventilation is recommended. Maintain dust levels below the recommended exposure standard.

#### PPE

##### Eye / Face

Wear dust-proof goggles.

##### Hands

When using large quantities or where heavy contamination is likely, wear leather or cotton gloves.

##### Body

Not required under normal conditions of use.

##### Respiratory

Wear a Class P2 (Particulate) respirator.



## 9. Physical and Chemical Properties

#### Appearance

Fine white to dark grey powder

#### Odour

Odourless

#### Flammability

Non flammable

#### Flash point

Not relevant

#### Boiling point

Not available

ID: IFI-CFR-003

Revision: 02

Issue Date: 05/24/2016