

Potential Health Hazards in Your Studio

Some of these minerals and colorants range from mildly to severely toxic. Hazardous materials can enter the body through inhalation, ingestion or absorption through the skin. Toxic materials are most dangerous in dry powders, sprayed liquid glazes, and kiln fumes during firing. You should be aware of their health hazards and what you can and should do to minimize or eliminate risks. **Note:**

materials not listed here are not necessarily nontoxic.

- **FREE SILICA** by inhalation in many clays, feldspars and talcs.
- **METALLIC OXIDES & CARBONATES** by inhalation, absorption or ingestion: especially antimony, barium, cadmium, chromium, fluorine, lead, lithium, manganese, nickel, potassium bichromate, and vanadium.
- **FUMES AND GASES** by inhalation during firing including fluorine, chlorine, sulfur dioxide, carbon monoxide and metallic vapors.

MSDS Sheets

For a complete list of MSDS sheets on Georgies clays and glazes, please visit the "Safety" section of our website at:

**georgies.com/safety
Work Smart to Work Safe.
Safety Is Always Worth the Effort.**

This page also links to several other pages with valuable product safety information about many parts of creating ceramic art.

We also maintain a library of MSDS sheets for products and materials that we carry. These sheets are available to our customers on request. We'll be happy to send them to you, but please allow time for processing of your request.

<i>Nbr</i>	<i>Name</i>	<i>1/2lb</i>	<i>1lb</i>	<i>5lb</i>	<i>10lb</i>	<i>50lb</i>	<i>2000lb</i>
CH352	Rutile		\$10.85	\$49.25	\$89.50	\$320.00	
CH354	Sand 60m (Doll)		\$4.00	\$7.50	\$11.00	\$13.00	\$440
CH777	Sand F-65		\$4.00	\$6.75	\$11.00	\$12.50	\$400
CH773	Sand F-80/85		\$4.00	\$6.75	\$11.00	\$14.00	\$400
CH575	Silica 75m (100lb bag)		\$4.00	\$6.75	\$11.00	\$25.00	\$380
CH405	Silica #53 (325 mesh)		\$4.00	\$6.75	\$11.00	\$17.00	\$580
CH355	Silica #90 (200 mesh)		\$4.00	\$7.50	\$11.00	\$15.00	\$500
CH404	Silica Amorphous		\$4.00	\$10.00	\$16.50	\$45.00	
CH356	Silicon Carbide FFF		\$11.00	\$51.00	\$85.00		
CH357	Soda Ash		\$4.00	\$9.75	\$16.50	\$43.00	
CH358	Sodium Bicarbonate		\$4.00	\$7.25	\$13.50	\$42.00	
CH447	Sodium Hexametaphosphate (Calgon)		\$6.00	\$26.50	\$48.00	\$150.00	
CH646	Spodumene (Australian)		\$5.00	\$20.00	\$30.00		
CH407	Strontium Carbonate (Fine)		\$6.00	\$18.75	\$29.00	\$87.50	
CH362	Talc California (325 mesh)		\$4.00	\$9.25	\$16.50	\$46.00	\$1420
CH380	Talc MB92 (73/27 Calcined)		\$4.00	\$6.75	\$11.00	\$18.50	\$560
CH408	Talc Texas American C98 #2882		\$4.00	\$6.75	\$11.00	\$16.00	\$480
CH363	Tin Oxide	\$17.50	\$31.00	\$142.50	\$260.00		
CH364	Titanium Dioxide (55lb bag)		\$7.00	\$27.25	\$49.50	\$190.00	
CH365	Tricalcium Phosphate		\$7.00	\$28.00	\$51.00		
CH366	Umber Burnt		\$7.00	\$23.75	\$41.50	\$130.00	
CH443	Veegum Cer	\$7.00	\$11.00	\$47.50	\$85.00		
CH429	Veegum T	\$7.00	\$11.80	\$53.75	\$97.50		
CH473	Vermiculite		\$5.00	\$52.25 (19lb bag)			
CH411	Whiting 325m (Calcium Carbonate)		\$4.00	\$5.50	\$9.50	\$12.00	
CH435	Wollastonite W10 (Clay)		\$4.00	\$7.25	\$11.00	\$24.50	
CH368	Wollastonite W30 (Glaze)		\$4.00	\$7.50	\$11.00	\$37.00	
CH369	Zinc Oxide		\$9.50	\$36.25	\$69.00	\$232.50	
CH428	Zircopax Plus		\$5.00	\$20.00	\$35.00	\$150.00	

Liquid Materials

<i>Nbr</i>	<i>Name</i>	<i>4oz</i>	<i>Pint</i>	<i>Quart</i>	<i>Gallon</i>	<i>55gal Drum</i>
CH508	Alumina Silicate (Fiber Rigidizer)			\$18.50	\$54.95	
CH318	Darvan Dispersal Agent		\$8.50	\$15.00	\$40.00	
CH642	Glycerin		\$6.00		\$28.80	
CH500	Wax Resist (Mobilcer-A)	\$3.50	\$8.00	\$14.00	\$45.00	
CH409	Wax Resist (Reed)	\$3.50	\$9.00	\$16.50	\$55.00	\$2000.00
CH359	Sodium Silicate	0	\$4.00	\$6.00	\$17.50	\$500.00