

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, potassium bichromate, nickel, 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.

Item #	Name	1/2lb	1lb	5lb	10lb	50lb	2000lb
CH351.....	Pyrax ABB		\$3.00	\$6.25	\$9.00	\$17.50	\$500
CH352.....	Rutile.....		\$10.85	\$49.25	\$89.50	\$325.00	
CH354.....	Sand 60m (Doll).....		\$4.00	\$7.50	\$12.00	\$13.50.....	\$480
CH777.....	Sand F-65		\$4.00	\$7.25	\$12.50	\$13.00.....	\$420
CH773.....	Sand F-80/85		\$4.00	\$7.25	\$12.50	\$14.00.....	\$400
CH405.....	Silica #53 (325 mesh).....		\$4.00	\$7.50	\$12.50	\$17.50	\$620
CH355.....	Silica #90 (200 mesh).....		\$4.00	\$8.25	\$12.50	\$16.00.....	\$570
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.....	\$31.00		
CH407.....	Strontium Carbonate (Fine).....		\$6.00	\$18.75.....	\$29.00	\$97.50	
CH362.....	Talc California (325 mesh)		\$4.00	\$9.75.....	\$17.50.....	\$60.00	
CH380.....	Talc MB92 (73/27 Calcined).....		\$4.00	\$6.75.....	\$11.00	\$18.50.....	\$620
CH408.....	Talc Texas American C-92.....		\$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	\$190.00/55#	
CH365.....	Tricalcium Phosphate		\$7.00	\$28.00.....	\$51.00		
CH366.....	Umber Burnt.....		\$7.00	\$23.75.....	\$41.50	\$130.00	
CH429.....	Veegum T.....	\$7.00	\$11.80	\$53.75.....	\$97.50		
CH411.....	Whiting 325m (Calcium Carbonate)		\$4.00	\$7.25	\$10.50	\$13.00	
CH435.....	Wollastonite W10 (Clay).....		\$4.00	\$7.25	\$12.50	\$24.50	
CH368.....	Wollastonite W30 (Glaze)		\$5.00	\$8.25	\$13.00	\$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

Item #	Name	4oz	Pint	Quart	Gallon	55gal Drum
CH508.....	Alumina Silicate (Fiber Rigidizer)			\$18.95.....	\$62.95	
AQUAQ/G.....	Aquavar Art Media			\$9.95.....	\$27.95	
CH318.....	Darvan Dispersal Agent.....		\$8.50	\$15.00.....	\$45.00	
CH642.....	Glycerin.....		\$6.00		\$28.80	
41371N.....	Gum Solution.....		\$6.60			
WXB4	Wax Resist (Black)	\$9.99	\$24.99			
CH500.....	Wax Resist (Premium)	\$4.00	\$8.00	\$14.00.....	\$45.00	
CH409.....	Wax Resist (Reed).....	\$4.25	\$9.25	\$17.00	\$55.00	\$2000.00
CH359.....	Sodium Silicate		\$4.75	\$7.25	\$19.50	