



Coyote Clay & Color

Product Safety Information

Liquid Underglazes

Product labeling; All of our underglazes have been evaluated by an independent toxicologist and are properly labeled in accordance with ASTM D-4236. In liquid form none require any warning statement other than "conforms to ASTM D-4236".

Product Safety; All Coyote liquid underglazes are non-toxic under proposed use conditions (brushing, pouring, and dipping). For spray application warnings apply (see warnings for dry glazes). All of our underglazes are lead free, all but six are cadmium free; however none of these underglazes should be taken internally as they contain ingredients not suitable for ingestion or inhalation.

Food Safety; All Coyote underglazes are lead free, and the six that contain cadmium (in the form of inclusion stains) have in our testing passed cadmium release tests when covered by Coyote Clear glaze and properly fired. Underglazes containing cadmium inclusion stains are; Buttercup, Orange, Really Red, Red, Red Orange, and Tangerine.

Liquid Glazes

Product labeling; All of our glazes have been evaluated by an independent toxicologist and are properly labeled in accordance with ASTM D-4236. In liquid form none require any warning statement other than "conforms to ASTM D-4236".

Product Safety; All Coyote liquid glazes are non-toxic under proposed use conditions (brushing, pouring, and dipping). For spray application warnings apply (see warnings for dry glazes). All of our glazes are lead free, all but eighteen are cadmium free; however none of these glazes should be taken internally as they contain ingredients not suitable for ingestion or inhalation.

Dry Glazes and Spray Application

Product labeling; All of our glazes have been evaluated by an independent toxicologist and are properly labeled in accordance with ASTM D-4236. Dry glazes have the following statement;

WARNING: This glaze contains QUARTZ (SILICA), and may contain COBALT, CHROMIUM AND CADMIUM.

Possible cancer agent based on tests with laboratory animals.

Exposure may cause lung damage.

Keep out of reach of children.

Avoid inhalation.

Product Safety; All Coyote dry glazes contain quartz (silica), and some contain cobalt, chromium and cadmium. Avoid creating dust, use an OSHA approved respirator and local exhaust. All of our glazes are lead free, all but eighteen are cadmium free; however none of these glazes should be taken internally as they contain ingredients not suitable for ingestion or inhalation.

Glazes containing cobalt; Blue Shino, Blue Purple, Blue Slate, Blue Matt, Ice Blue, Opal, Pam's Blue, Purple Matt, Oasis.

Glazes containing chromium; Almost Teal, Blue Green, Cactus Green, Chrome Green and Pam's Green.

Glazes containing cadmium (in the form of inclusion stains); Buttercup, Butterscotch Shino, Cedar Shino, Cherry Satin, Coral Satin, Fire Opal, Lemon Cream Satin, Orange, Peachy Shino, Plum Shino, Pumpkin, Really Red, Red, Red Crawl, Red Orange, Rhubarb, Sunrise Shino and Sunset Pink.

Food Safety

Currently the only materials that are regulated by the FDA regarding food safety in ceramic glazes are lead and cadmium. **All Coyote glazes are lead free**, and the eighteen that contain cadmium (in the form of inclusion stains) have in our testing passed cadmium release tests when properly fired.

Buttercup, Butterscotch Shino, Cedar Shino, Cherry Satin, Coral Satin, Fire Opal, Lemon Cream Satin, Orange, Peachy Shino, Plum Shino, Pumpkin, Really Red, Red, Red Crawl, Red Orange, Rhubarb, Sunrise Shino and Sunset Pink. contain Cadmium in the form of inclusion stains; in our testing, all of these glazes passed leaching tests for cadmium release, however due to the many variables in firing, we recommend that ware produced for sale be tested by the potter at an approved laboratory before it is marketed. You can find lab testing information at http://www.bsclab.com/bsclab_pottery.htm (Brandywine Science Center).

Blue Matt, Green Matt, Green Shino, Iron Matt, Purple Matt and Turquoise are **not** recommended for food use. May change color or texture with repeated exposure to food and dishwasher detergents. The Crawl glazes are not recommended for food use.

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