



the art and science of smart patch testing™

## MC258: Zinc powder

CAS#: 7440-66-6

### Patient Information

Your patch test result indicates that you have a contact allergy to zinc powder. This contact allergy may cause your skin to react when it is exposed to this substance although it may take several days for the symptoms to appear. Typical symptoms include redness, swelling, itching, and fluid-filled blisters.

### Where is zinc powder found?

Zinc powder is a finely divided zinc metal that is used as a pigment in paint primer for galvanized iron and other metal substrates.

### How can you avoid contact with zinc powder?

Avoid products that list any of the following names in the ingredients:

- |                    |                             |
|--------------------|-----------------------------|
| ■ Asarco L 15      | ■ LS 2                      |
| ■ Blue powder      | ■ LS 6                      |
| ■ CCRIS 1582       | ■ Lead refinery vacuum zinc |
| ■ EINECS 231-175-3 | ■ Merrillite                |
| ■ Emanay zinc dust | ■ Rheinzink                 |
| ■ Granular zinc    | ■ Zinc                      |
| ■ HSDB 1344        | ■ Zinc dust                 |
| ■ Jasad            | ■ Zinc powder               |

### What are some products that may contain zinc powder?

#### Household Products:

- Champion Cold Galvanize
- Champion Polish Brass
- Diamond Vogel Old Masters Super Quick Sanding Sealer
- Diamond Vogel V Tech 700 Metallic Zinc Dust Primer L/F
- Quaker State Multipurpose Grease & Wheel Bearing Lubricant
- ProsALL Progalv
- Rust Oleum Painters Touch, Gold Metallic
- Rust Oleum Professional Spray Enamel, Cold Galvanizing Compound
- Sherwin-Williams Zinc Clad 5 Organic Zinc Rich Primer
- Zinc It Electric Grade Lubricant
- Zinc It Instant Cold Galvanize (aerosol)

\*For additional information about products that might contain **zinc powder**, go to the Household Product Database online (<http://householdproducts.nlm.nih.gov>) at the United States National Library of Medicine. These lists are brief and provide just a few examples. They are not comprehensive. Product formulations also change frequently. Read product labels carefully and talk to your doctor if you have any questions. These are general guidelines. Talk to your doctor for more specific instructions.