



**INGREDIENTS LIST**  
**Living Building Challenge 4.0**

Dated: 01/2/2025

**CONTACT INFORMATION**

Name of Person Completing Form: Tiffany Dunworth  
 Company: Picoma Title: Technical Services Manager  
 Email: Tiffany.Dunworth@zekelman.com Telephone: 724-342-6851 x 8441

**MANUFACTURING FACILITY INFORMATION**

Company Name: Picoma  
 Street Address: 9208 Jeffrey Drive  
 City: Cambridge, Ohio 43725 Country: USA  
 Website: www.picoma.com Telephone: same as above

**PRODUCT INFORMATION**

Product Trade Name: Galvanized Steel Tube and Conduit ECN Products (Elbows, Couplings & Nipples)

**Description / Type:**

1/2" through 6" Galvanized Conduit ECN Products  
 Product Website (if applicable): www.picoma.com  
 Volatile Organic Compounds (VOC) level (if wet-applied): N/A

| <b>PROPRIETARY INGREDIENTS</b>  |   |   |
|---|---|---|
| Proprietary Ingredients   | 0 % of Total Product (by weight)        |   |
| <b>NON-PROPRIETARY INGREDIENTS LIST</b>   |   |   |
| <b>(Please list ingredients with chemical names or CAS #s so they can be vetted against the Red List)</b> |   |   |
| Ingredient Name (chemical name)   | CAS (Chemical Abstract Services) Number | % of Total Product (by weight)                  |
| Iron  | 7439-89-6                               | >89.65  |
| Aluminum  | 7429-90-5                               | 0.070 Max                                       |
| Carbon  | 7440-44-0                               | 0.46 Max  |
| *Chromium   | 7440-47-3                               | 0.10 Max  |
| Copper  | 7440-50-8                               | 0.21 Max  |
| Manganese   | 7439-96-5                               | 1.66 Max  |
| Molybdenum  | 7439-98-7                               | 0.25 Max  |
| *Nickel   | 7440-02-0                               | 0.10 Max  |
| Silicon   | 7440-21-3                               | 0.35 Max  |
| Vanadium  | 7440-62-2                               | 0.15 Max  |
| Zinc (Galvanized & Conduit product Only)  | 7439-98-7                               | 6.0 Max   |
| Lead  | 7439-92-1                               | In trace amounts and a natural impurity in Zinc |
| Cadmium   | 7440-43-9                               | In trace amounts and a natural impurity in Zinc |
| <b>Total Ingredient List =</b>  |   | <b>100 %</b>                                    |

\*Nickel and Chromium are residual elements in the steel we purchase and are not intentionally added.

RoHS stands for Reduction of Hazardous Substances. Picoma's galvanized conduit products comply with the RoHS requirements. The lead and cadmium are naturally occurring impurities in the SHG zinc that we use and are not intentionally added. Nickel and Chromium are residual elements in the steel we purchase. As stated above, we are well below the applicable 0.1% and 0.01% maximum threshold limits, determined by RoHS.



We use a Special High Grade (SHG) Zinc which has a minimum 99.99% pure zinc for all of its galvanized conduit products. The lead content for SHG zinc is 0.003% max and the cadmium content for SHG zinc is 0.003% max. We do not add any lead or cadmium to our galvanized products.

If I can be of any further assistance, please do not hesitate to contact me.

Sincerely,

A handwritten signature in blue ink that reads "Tiffany Dunworth".

Tiffany Dunworth  
Technical Services Manager  
Email: [Tiffany.Dunworth@zekelman.com](mailto:Tiffany.Dunworth@zekelman.com)