

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

**CONTACT INFORMATION**

Name of Person Completing Form:	Tiffany Dunworth	Dated: 01/2/2025
Company: Wheatland Tube Company	Title: Technical Services Manager	
Email: Tiffany.Dunworth@zekelman.com	Telephone: 724-342-6851 x 8441	

**MANUFACTURING FACILITY INFORMATION**

Company Name: Wheatland Tube Company  
 Street Address: One Council Avenue  
 City: Wheatland, Pennsylvania 16161 Country: USA  
 Website: www.wheatland.com Telephone: 724-342-6851

**PRODUCT INFORMATION**

Product Trade Name: Galvanized Steel Pipe and Conduit Products (Rigid Conduit, IMC, EMT, & Elbows, Couplings & Nipples (ECNs))  
 Product Description / Type: 1/4" through 6" Galvanized Standard Pipe & Galvanized Sprinkler Pipe; 1/2" through 6" Conduit Products  
 Product Website (if applicable): www.wheatland.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. Wheatland Tube's galvanized pipe and 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.



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

Additionally, Wheatland Tube's black and galvanized ASTM A53 pipe (6" and under) complies with NSF-61 standards for virtually "lead-free" pipe for potable water use.

Lastly, we affirm Wheatland's non-galvanized standard and sprinkler pipe do not contain any Living Building Challenge Red Listed Materials or Chemicals.

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

Sincerely,

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