

Issuing Date 2020-09-13

Revision Date 2020-09-16

Version 1.01

AIS-00003

Article Information Sheet 4008 Aluminum Wire

Product Family

4008 Aluminum Wire for Xerox® ElemX™ 3D Printer

Part no.

008R13262

Recommended Use	3-D printing
Supplier	Xerox Corporation Webster, NY 14580
Contact person	Manager, Environment, Health, Safety & Sustainability
E-mail address	askxerox@xerox.com
Emergency telephone	Safety Information US: (800) 275-9376 Chemical Emergency only (Chemtrec) (800) 424-9300

Product Description and Construction

Appearance Continuous solid metal wire

Composition:

Metal alloy

Chemical Name	CAS No.	Weight %
Aluminum	7429-90-5	90-99
Silicon	7440-21-3	6.5-7.5
Magnesium	7439-95-4	0.25-0.45
Titanium	7440-32-6	0-0.2
Iron	7439-89-6	0-0.2
Copper	7440-50-8	0-0.2
Manganese	7439-96-5	0-0.11
Zinc	7440-66-6	0-0.1

Potential hazards

This product is an article. This information sheet is provided as an alternative to a Safety Data Sheet. In the form these substances are present in this product they do not present a hazard to the user.

First Aid Measures No first aid measures should be required for this product as shipped

Hazardous combustion products	Not a fire hazard in the form shipped
Melting point/range	970 - 1515 °F
Density	0.1 lb/in ³
Water solubility	Insoluble

Handling, Storage and Disposal

Do not handled until completely cooled. Contact with molten material may result in thermal burns.
Keep separate from chemical substances like acids and strong bases, which could cause chemical reactions
Solid objects may be picked up and placed in a container Dispose of in accordance with local regulations.