

SDS
NIW-1 NIW-2
Nichrome Wire



Thompson Enamel

P.O. Box 310 Newport, KY 41072 USA ~ (859) 291-3800 fax (859) 291-1849

SECTION 1: Identification of the substance/mixture and of the company

Product Name: Nichrome wire
Identified uses: multiple use
Synonyms: nichrome, wire
Supplier: Thompson Enamel
650 Colfax Avenue
Bellevue, Ky. 41073 U.S.A.
Phone: 859-291-3800
Fax: 859-291-1849
Email: info@thompsonenamel.com

SECTION 2: Hazards identification

Classification of the substance or mixture: Not a hazardous substance or mixture.
GHS Label elements, including precautionary statements: Not a hazardous substance or mixture.
Hazards not otherwise classified (HNOC) or not covered by GHS - none

SECTION 3: Composition/Information on ingredients

Nickel (7740-02-0) 60%, Iron (7439-89-6) 24%, Chromium (7440-47-3) 16%, Carbon (7440-44-0) 0.1%.

SECTION 4: First aid measures

If inhaled If breathed in, move person into fresh air. If not breathing, give artificial respiration. In case of skin contact Wash off with soap and plenty of water.
In case of eye contact: Flush eyes with water as a precaution.
If swallowed: Never give anything by mouth to an unconscious person. Rinse mouth with water.

SECTION 5: Firefighting measures

Not combustible.

SECTION 6: Accidental release measures

Not applicable.

SECTION 7: Handling and storage

Inorganic #1. Store with metals and metal hydrides.

SECTION 8: Exposure Controls/Personal protection

Avoid contact with eyes, skin and clothing.

SECTION 9: Physical and chemical properties

Solid
Appearance Form: Wire
Odor: None

SECTION 10: Stability and reactivity

Reactivity: Non-reactive
Chemical stability: Stable
Possibility of hazardous reactions: None
Conditions to avoid: No data available

SECTION 11: Toxicological information

No data available.

SECTION 12: Ecological information

No data available

SECTION 13: Disposal considerations

Trash can

SECTION 14: Transportation information

This product is not Department of Transportation (DOT) regulated.

SECTION 15: Regulatory information

Not regulated.

SECTION 16: Other information

References

DOT Department of Transportation
OSHA Occupational Safety and Health Administration
CAS Chemical Abstracts Service
TSCA Toxic Substances Control Act

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

The information and recommendations contained in this SDS have been compiled from sources believed to be reliable and to represent current opinion on the subject when the SDS was prepared. No warranty, guaranty or representation is made as to the correctness or sufficiency of the information. The user of this product must decide what safety measures are necessary to safely use this product, either alone or in combination with other products, and determine its environmental regulatory compliance obligations under any applicable federal or state laws.

UPDATED MAY 2015