



# Product Specification

cdhfinechemical.com

## NICKEL FOIL

<b>PRODUCT CODE</b>	<b>168000</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(7440-02-0)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>Ni</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>58.71</b>
<b>PROPERTIES</b>	--

# Ni

<b>PARAMETER</b>	<b>LIMIT</b>
Description	Grey coloured foil.
Solubility	2% solution with HNO <sub>3</sub> is clear.
Minimum Assay (Trace metal basis)	99.9%

<b>MAXIMUM LIMIT OF IMPURITY</b>	
Trace metal analysis	1000 ppm

**Note(s) : Assay (if applicable) method mentioned.**

<p><b>WARNING</b> <b>Hazard statements :</b> Harmful if swallowed. May cause allergic skin reaction. May causedamage to organs through prolonged or repeated exposure. Harmful to aquatic life withlong lasting effects. <b>Precautionary statements</b> <b>Prevention:</b> Wash hands thoroughly after handling. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/vapours /spray. Do not eat, drinkor smoke when using this product. Contaminated clothing should not be allowed out of theworkplace. <b>Response:</b> If skin irritation or rash occurs, seek medical advice/attention. Get medicaladvice/attention if you feel unwell. IF ON SKIN: Gently wash with plenty of soap and water.Specific treatment: refer to Label or MSDS. Wash contaminated clothing before reuse.</p>	<p>IMDG Code : UN No. : IATA : </p>
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**Disposal:** Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities ofwater. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums forcollection by specialist disposal company. The waste chemical should be buried on a stage approved site .The liquidsshould be absorbed on sand.

**Hazard Pictogram(s) :-**



GHS07



GHS08