

How to Dispose of NanoFoil®

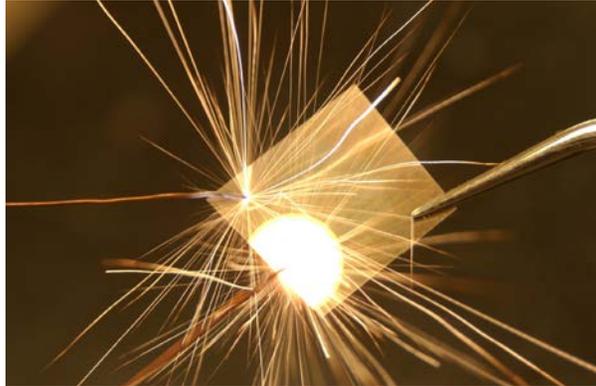
Ignited or spent NanoFoil® is very stable and must be ignited before disposal.

In order to safely ignite NanoFoil for disposal, line the bottom of a metal pan (container) with approximately 1/2" or 1cm of sand. Carefully place the un-activated NanoFoil on top of the layer of sand.

If there are multiple pieces of NanoFoil in the metal pan, it should be necessary to ignite only one piece. To do this, make sure that every piece physically contacts at least one other piece and that they are daisy-chained to the site of ignition.

After the NanoFoil has been placed on top of the sand, ignite it using an appropriate technique, taking care to ensure that nearby objects and people are at a safe distance or adequately protected from the heat produced by the NanoFoil reaction. The NanoFoil reaction results in a very stable and inert compound that is comprised mostly of nickel and aluminum.

Dispose the ignited or spent NanoFoil in accordance with all applicable local, state/provincial, and federal/central government regulations.



Un-activated NanoFoil should never be handled by hand. Ignition of NanoFoil, be it intentional or unintentional, in contact or near the body, can cause severe burns. Tongs or tweezers should be used. If NanoFoil must be manipulated by hand, burn-proof gloves should be worn.

APPLICATION NOTE

This application note is provided for general information only. It is not intended, and shall not be construed, to warrant or guarantee the performance of the products described which are sold subject exclusively to written warranties and limitations thereon included in product packaging and invoices. All Indium Corporation's products and solutions are designed to be commercially available unless specifically stated otherwise.

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