How To Make Thermite

Some of you are saying COOL! Others are saying DANGEROUS... But most are probably saying - what is Thermite? Thermite is a chemical reaction which occurs when iron oxide and aluminum are mixed in the right quantities and then ignited to produce molten iron at a temperature of around 3000°C. Thermite can be used to cut through and weld most metals, in fact it was traditionally used to weld train track together.

Now you know why some are saying cool and others dangerous! Make and experimenting with Thermite can be very dangerous. Whilst it is easy to make you need to take every precaution when using it as it will burn through most things and it is very difficult to put out. This is not a project for kids or the reckless.

Some will ask why I have done this post if it is so potentially dangerous - firstly it has been requested over and over. Secondly if you type: how to make Thermite into Google you will get dozens of websites and videos showing you how. Thirdly in a SHTF total collapse scenario this knowledge could be very useful for welding/cutting metal etc. Check out the tutorial below, which not only shows how to make Thermite, it shows how to make cast Thermite!

How To Make Thermite

(Photo from: Wikipedia Commons)