



Our SAFESTART crucible system ensures reliable and precise initial ignition of a THERMIT® portion. We are introducing our SAFESTART Crucible System, fitted with the SAFESTART Cap that contains a non-HAZMAT classified starter mixture that is incorporated into the crucible cap, which is used to initiate the THERMIT® reaction. An added value of this system is in transportation. There are no security, customs and importation issues with the SAFESTART Degradable Crucible System that can be associated with conventional igniters.

RELIABLE AND SAFE

Customers now have a choice of ignition processes to use. The SAFESTART Crucible System has the same stability as our standard degradable crucible system, with the added advantage of an all-inclusive non-HAZMAT ignition material to initiate the main Thermit® reaction.

RAIL JOINING

RAIL SERVICES

MEASUREMENT

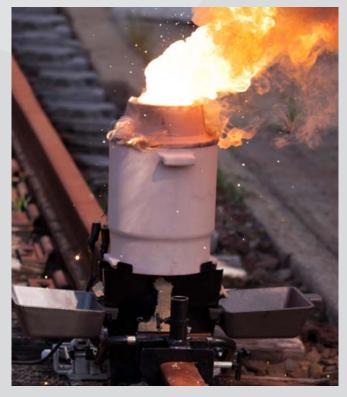
TOOLS & MACHINES

EQUIPMENT



OVERVIEW OF SAFESTART CRUCIBLE SYSTEM

Feature	Function	Benefit
SAFESTART Cap	Designed for the easy ignition, reaction and tap of all portion grades and sizes	Reliable welding ignition process with extremely stable weld metal chemistry
The ignition option is available only with the SAFESTART Degradable Crucible System	For use with our oxygen and propane preheating method by using the preheating burner to initiate the starter mix in the cap, initiating the main Thermit® reaction inside the crucible	Shipping effortlessly over international borders: easy handling and storage, no tariff restrictions on imports





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