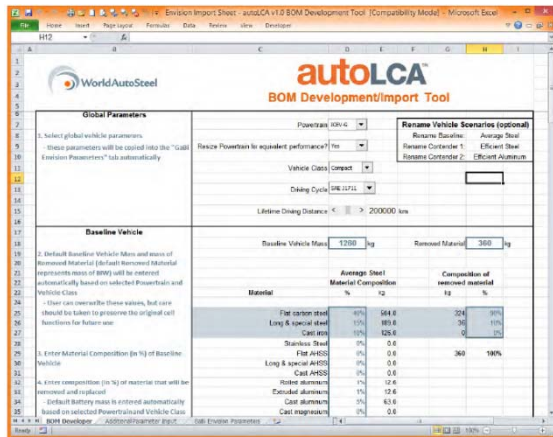


autoLCA™ Information Sheet



WorldAutoSteel partnered with thinkstep to connect the UCSB Automotive Energy & Greenhouse Gas Model V5 (“UCSB Model”) computational structure with the full-Life Cycle Inventory (LCI) data in the GaBi database to provide users with a tool capable of looking beyond Global Warming Potential (GWP) and energy use to other environmental impact categories. This tool, accessible through WorldAutoSteel, is called autoLCA™. Following are answers to common questions about autoLCA™.

What is GaBi? GaBi is a Life Cycle Assessment software suite developed by [thinkstep](http://www.thinkstep.com) (formerly PE

International), a sustainability consultancy based in Germany. The heart of GaBi is a database containing over 4700 datasets covering a wide range of national, regional, and global products and processes. These datasets contain full LCI data and are updated yearly. GaBi is used by companies all over the world, including most of the major OEMs.

Why use the GaBi database? Connecting to GaBi’s LCI databases means that users of the UCSB Model can now explore environmental impacts beyond GWP and energy use. Reporting on impact categories such as Ozone Depletion, Acidification, and Eutrophication, to name only a few, is required by many LCA guidelines, and autoLCA™ reports results for 11 categories of USEPA’s TRACI 2.1 impact model and 15 impact categories recommended by ILCD for the European Product Environmental Footprint (PEF).

Do I need to buy the GaBi software to use autoLCA? Access to the autoLCA™ model in GaBi will be through Envision, GaBi’s web interface. This means that WorldAutoSteel members do not need the GaBi software to use autoLCA™. All you need is access to the internet.

Who can use autoLCA? Members have access to the tool via a company-specific login that has been provided to each member. If you do not know your access information or who in your company may have it, contact the WorldAutoSteel program office for help (arehart@worldautosteel.org). Because Envision is web-based, and not computer-specific, the account can be shared, though only one user can log on at a time. Other non-WorldAutoSteel users may access autoLCA™ through their own lease agreements with thinkstep for the GaBi software.