

*Ariel Regulatory Content is a powerful, comprehensive collection of usable data and information enabling manufacturers and distributors to save money, improve their level of compliance, reduce risk and protect their corporate brand.*

## ***Ariel Chemical Property /Hazard Data***

Companies today are challenged with managing the impact of chemicals on their workers, the community and the environment. EH&S professionals are tasked with understanding chemical formulations and evaluating the validity and accuracy of chemical information of the components used in the products they manufacture. To meet this challenge, 3E provides a comprehensive set of data used by MSDS authors, toxicologists, environmental scientists and engineers, product stewards, physicians and others with EH&S responsibilities.

### **PCTEC (Physical, Chemical, Toxicological, Eco-Toxicological Content)**

PCTEC is available as a module with a subscription to Ariel WebInsight, or for integration with SAP® EHS Management. This comprehensive data set provides chemical property and hazard information for various endpoints that are used in the creation of compliance documents such as MSDSs, as well as in rules that calculate product hazard classifications and other values. Save time and increase efficiency by gaining instant access to a broad set of physical, chemical, toxicological and eco-toxicological data in easy-to-read database format. Main sources of the data for this module are HSDB® (Hazardous Substances Data Bank), RTECS® (Registry of Toxic Effects of Chemical Substances), EPA's ACQUIRE and EPISuite databases.

### **ChemEXPERT™**

The ChemEXPERT module is available with a subscription to Ariel WebInsight and utilizes sources such as CCRIS® - (Chemical Carcinogenesis Research Information System), CHRIS Manual, EPA Toxicological Profiles, GENE-TOX, HSDB - (Hazardous Substances Data Bank), IRIS - (Integrated Risk Information System), NIOSH Occupational Health Guidelines for Chemical Hazards, NIOSH Pocket Guide, RTECS (Registry of Toxic Effects of Chemical Substances) and much more.

### **The Ariel Foundation**

The foundational core of Ariel products is the massive aggregation of global regulatory content that is delivered or accessed by our web-based reference or integrated data decision support tools. These products provide up-to-date, comprehensive global regulatory information containing thousands of searchable chemical lists, full-text regulations and compliance guides covering more than 50 countries. Access to this collection of global regulatory content provides unprecedented support for identifying, monitoring and complying with complex and ever changing EH&S requirements. The Ariel Global Research Team consists of international, multi-lingual experienced product stewards, industrial hygienists, attorneys, chemists and chemical engineers, MSDS experts and EH&S systems consultants, all of whom are dedicated to providing the most up-to-date information available.