3E | Ariel™

Ariel Data Manager® (ADM) - MM
Product Compliance Content Solution for SAP® Material Master

POWERED BY 3E

Overview

Streamlined Access to Raw Material Product Information

Ariel Data Manager (ADM)-MM Product Compliance Content Solution for SAP® Material Master Raw Material ADM–MM, a powerful product compliance content solution, helps materials managers optimize SAP Material Master (MM) as a central source for storing and retrieving material-specific data in SAP. The solution enables SAP MM users to streamline business processes and reduce costs by collecting, managing and integrating critical regulatory product compliance documents directly into their SAP systems.

Product Compliance Management has Finally Arrived to SAP MM!

Productive business and regulatory compliance management demands frequent, rapid, direct, and easy access to product information from raw material suppliers. ADM-MM drives efficiency and compliance by providing a practical yet simple solution that enables users to import documents and data directly into SAP MM, integrating this valuable content directly into the world of enterprise materials management.
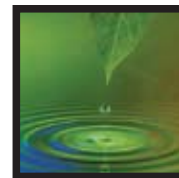
Product Compliance Data Now Made Useful Across the Enterprise

ADM-MM's sophisticated content management features enable users to import robust document sets, including Safety Data Sheets (SDSs), compliance declarations, technical data sheets and material declarations, directly into SAP MM for

association with purchase requisitions, bill of materials (BOMs), and finished goods, which saves valuable time, increases efficiency, and ensures consistency across the entire organization.

Optimized MM Workflows and Business Processes

Product compliance information can now be leveraged by a variety of stakeholders who can benefit from optimized and automated workflows and business processes. Adding relevant documents to MM can automatically trigger critical workflows, such as product approval for Procurement to approve or deny the use of materials based on documentation and associated analytics. Accelerated availability of up-to-date and accurate product information enables improved transparency for procurement and logistics business processes.

3E COMPANY
A Verisk Analytics Company

Trusted Global Provider of Chemical, Regulatory & Compliance Information Services

3E Services Complement ADM-MM for Further Resource Optimization

Along with the many efficiencies of using ADM-MM, combining the solution with 3E services to obtain compliance content from suppliers brings additional value and productivity. 3E can assume the burden of obtaining, maintaining, verifying and augmenting required product compliance documentation and their subsequent revisions on an ongoing basis, freeing up internal resources for other activities. 3E can start the process by taking your supplier product list, cross referencing it against the supplier documents library, and feeding the data into SAP-MM.

3E Manufacturer Relations and Obtainment Services Enhance Product Data Operations

3E employs a full-time staff of Manufacturer Relations specialists who maintain relationships with tens of thousands of manufacturers throughout the world, obtaining documents in multiple languages. This team is dedicated to ensuring that the database's currency is maintained according to regulatory and client-defined business rules. 3E's team of regulatory research specialists can make sure that the obtained documentation has all necessary elements as stipulated by regulatory authorities and client requirements and adds those elements if not provided by suppliers. When combined with 3E's custom obtainment and MSDS management services, ADM-MM also promotes enhanced:

- ### Supplier Communications and Data Extraction
  3E's team of experts contacts suppliers to obtain compliance documents on the customer's behalf, extracting any required data elements to drive supplier/product analytics. 3E can check for required information such as GHS, transportation, or waste classifications, component regulatory data, and add information as needed.

- ### Global Document Obtainment and Delivery
  SAP-MM is optimized when used in conjunction with 3E's industry leading infrastructure for global document obtainment operations, and its secure, high-availability, data management and delivery technology.

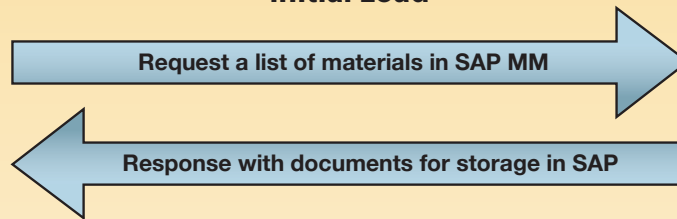- ### SAP MM-related Resource Optimization
  Users can free up internal resources by letting 3E assume the burden of acquiring and maintaining the currency of product compliance documentation.
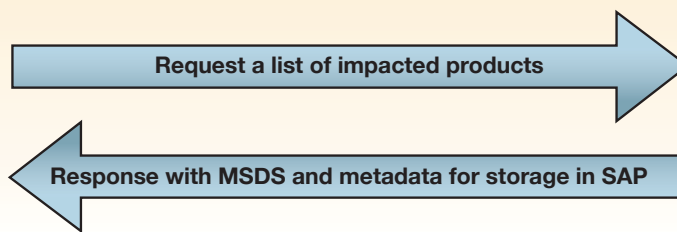
ADM-MM Data Flow

Initial Load

SAP Material Master

Request a list of materials in SAP MM →

← Response with documents for storage in SAP

3E Database
- Material ID
- Document Type
- Language

SAP DMS ↔ ADM MM Application ↔ Internet ↔ Web Service ↔ 3E Catalog

SAP SD (Document Distribution)

Request a list of impacted products →

← Response with MSDS and metadata for storage in SAP

Available Data for Integration
- Material/Product Name
- Manufacturer Name
- Revision Date
- Compliance Score

Data Updates

Features

- Documents are stored directly in the SAP DMS and available from the material record to be used in procurement and other logistics processes

- Compositions, physical-chemical properties, regulatory compliance data and scores obtained from the compliance documents available to view in the ADM MM application

- User friendly, intuitive web interface

- Bulk load supported in both initial and update mode

- Obtainment workflow for a specific compliance document and language can be triggered directly from the ADM-MM application
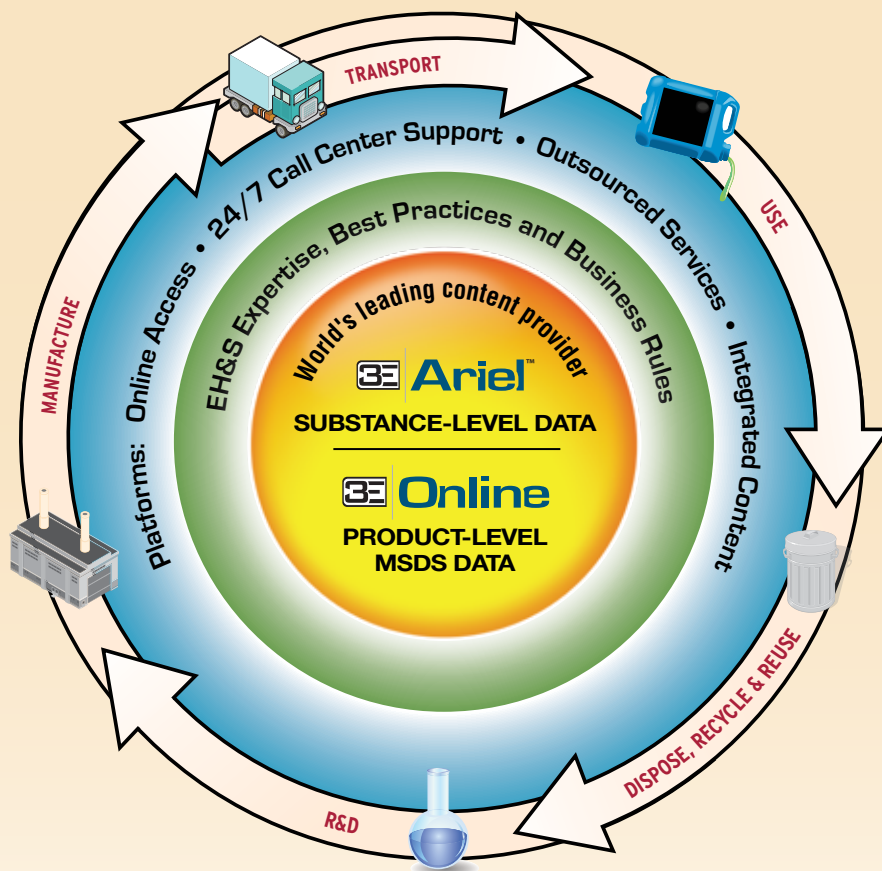
Ariel Data Manager® (ADM) – MM

Full Chemical Lifecycle Management

3E Company's comprehensive suite of data products and information services enables improved compliance with global Environmental Health & Safety (EH&S) requirements related to the safe manufacturing, distribution, transportation, usage and disposal of chemicals and hazardous products. Whether you are a manufacturer, distributor, transporter, retailer or corporate user of chemicals or hazardous products, 3E can deliver a program specific to the EH&S compliance information and management needs of your organization that provides benefits to the entire enterprise and throughout the supply chain. 3E Company's full product lifecycle and supply chain approach provides a single, integrated solution for managing EH&S capabilities, resulting in reduced cost, risk and liability while improving business and compliance processes.

TRANSPORT · USE · DISPOSE, RECYCLE & REUSE · R&D · MANUFACTURE

Platforms: Online Access · 24/7 Call Center Support · EH&S Expertise, Best Practices and Business Rules · Outsourced Services · Integrated Content

World's leading content provider

3E Ariel™
SUBSTANCE-LEVEL DATA

3E Online
PRODUCT-LEVEL MSDS DATA

EH&S Challenges

With the spotlight shining brightly on EH&S compliance, companies are challenged with finding effective ways to address the complexities and intricacies of EH&S compliance management. Not only do these challenges stem from a constantly-changing regulatory landscape, but also from a scarcity of newcomers to the EH&S field, and pressure on EH&S departments to manage increased responsibility with fewer resources. Addressing these issues requires broad and deep domain expertise—expertise that doesn't always exist within the company. And if it does, this expertise is probably best utilized by driving the company's overall compliance strategy, not bogged down with paperwork or the administrative burdens associated with maintaining compliance.

EH&S Solutions

At 3E Company, we understand the business and the burden of EH&S information and compliance management. 3E Company is a comprehensive, one-stop solution for content, tools and services for companies that want to take effective leadership and control of their product stewardship and EH&S compliance activities. 3E's products and services help companies make the transition from simply managing for compliance, to cutting-edge product stewardship practices that deliver tangible and sustainable business results.

Locations

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