



Schedule a Demo





# Full Material Declarations (FMDs)

## The key to simplified product compliance

A Full Material Declaration (FMD) is a comprehensive record detailing all the substances and materials that constitute a part or product. FMDs are instrumental in making informed decisions about your products, ensuring they meet global product compliance requirements.

## Streamline product compliance with superior software capabilities

Source Intelligence's software offers unparalleled capabilities in processing FMDs. Here's how:

-  **Regulation Coverage**  
Our software can use a single Full Material Declaration to create declarations for all global product compliance requirements.
-  **Chemical Analysis**  
Our software processes Chemical Abstract Service (CAS) numbers, identifying and flagging substances regulated by global compliance standards.
-  **Data Completeness**  
Even with partial data (e.g., 80%), our platform analyzes and compares chemical data across all regulations to determine compliance.
-  **Format Compatibility**  
We support multiple industry-standard FMD formats, including IPC 1752a, IPC 1752b, IPC 1754, and IEC 62474 XML formats, ensuring seamless integration and processing.

## The value of using FMDs for product compliance

Understanding the value of Full Material Disclosure (FMD) data is crucial for maintaining a compliant and efficient supply chain. Using FMDs for compliance allows you to:

-  **Reduce supplier fatigue**  
Minimize repetitive data requests, reducing the burden on suppliers and fostering stronger business relationships.
-  **Future-proof compliance**  
Stay ahead of regulatory changes by efficiently collecting, storing, and processing FMDs, keeping compliance efforts up-to-date with the latest standards.
-  **Simplify risk management**  
Better understand and mitigate potential risks in your supply chain with precise identification and reporting on hazardous substances like PFAS, promoting safer and more responsible product management.
-  **Efficiently organize data**  
Improve data readability and organization, allowing compliance data to be intuitively applied across various products and regulations and enhancing overall efficiency.

## Future-proof your supply chain with Source Intelligence

Source Intelligence's C-Map platform is designed to collect, store, and process FMDs to quickly identify and report on hazardous substances and other ESG data, simplifying product compliance. With our product compliance solutions, you will strengthen your supplier relationships, enhance your risk management strategies, and ensure that you stay ahead in the ever-evolving landscape of global product compliance.

Ready to connect? [Schedule a demo](#) with Source Intelligence to learn more.