



Inventory Management Module

The Operational Sustainability, LLC® (OS) **OESuite™ Inventory Management Module** will allow you to track and manage your materials (spares or chemicals inventory) by integrating with your Enterprise Resource Planning (ERP) system and data historian via our connectors. OESuite will save countless hours of work associated with data entry, organization, and management of your inventory across various locations.



Under HAZCOM Regulation 29 CFR 1910.1200(b)(6)(ii), companies must maintain an up-to-date inventory of chemicals on-site, along with their supporting Safety Data Sheets (SDS). Not only can OESuite help you satisfy the requirement, but our flexible solution can also help you track inventory transactions from issuing, returning, transferring, restocking, and adjustment to disposal due to expiration. You can inspect new and existing inventory, track warranties, create purchase requisitions, and reorder materials.

Work Orders are tightly integrated to the **Inventory Management Module** to keep track of reserved or non-reserved items and determine the material cost based on your method of choice. OESuite supports First In, First Out (FIFO), Last In, First Out (LIFO), and average methods. When a work order requires an out of stock item, the system can generate the purchase requisition in your ERP system with consideration of minimums as well as economical order quantities. The criticality of the item and its lead time will determine the vendor of choice.

Inventory List

INVENTORY INFORMATION **Completed**

Material: Benzene Tracking: Bulk Serial/Individual Ref #: 71-43-2

Unit Size: 1 L Unit Type: Bottle UTC #: AEF01033

Information

Add Storage

Last Update	By	Current Quantity	Minimum Quantity	Avg Cost Per Unit	Location	Notes
10/5/19 4:05 PM	Smith, John	5 L	5 L	\$ 5.69	Houston Plant > Warehouse 3 > Shelf 3A	
11/15/19 12:05 PM	Kath, Jaime	10 L	5 L	\$ 4.95	Houston Plant > Warehouse 2 > Shelf 2A/Shell 3A	
11/18/5/2019 1:05:00 PM	Millhouse, Steve	1 L	5 L	\$ 5.67	Austin Plant > Warehouse > Shelf A	
		Total		16 L		

1 - 15 of 79 items

+ New Save Delete



Inventory Management Module

Our advanced regulatory reporting solution links to our materials library which bridges the **Task / Compliance Management, SDS, Waste Management, Air / GHG Emissions, Water, and Incident Modules**. That way, if a spill from a storage tank will involve incident reporting that requires chemicals released, contaminated water discharged, contaminated soil disposal, SDS reference, and inventory adjustment, you have a single source for the materials and can streamline the flow of information from your desktop to your mobile device.

As your list of materials changes, use our **Management of Change (MOC) Module** to flag new materials to ensure all personnel has the most current materials information.

The **OESuite™ Inventory Module** enhances compliance assurance with these dynamic features:

- Inventory limits, including a max-intended inventory to support your Process Safety Information (PSI) which can be integrated to our **PSI Framework**
- Material and storage information with barcoding
- Spill / release incidents and waste generation
- Inventory transactions and movements
- Material classification and/or hazard class information
- Reporting for Department of Homeland Security (DHS), Hazardous Materials Business Plan (HMBP), Superfund Amendments and Re-authorization Act (SARA) Section 313, Toxic Release Inventory (TRI) Section 312, and other state regulatory reports
- Global Harmonizing Standard (GHS) labels and SDS information
- Purchase order information with ERP integration
- Inventory reorder point creation and automatic notifications when inventory is running low
- MOC generation when a new chemical is introduced, or a reformulation is enacted
- Storage area management
- Tracking and reporting emissions such as Hazardous Air Pollutants (HAPs) and TRI
- Waste management including waste shipment, container management, and cost tracking

OESuite™ Integrations

The **Inventory Management Module** integrates with these OESuite™ frameworks and modules:



PSI Framework



Work Management / CMMS / EAM / CBM / PdM



Management of Change



SDS



Waste Management



Water / Wastewater



Air / GHG



Incident / Event Management



Document Management / Redlining

For more information email us at info@DrivingOE.com or call (713) 355-2900.