

To manage material safety data sheets (MSDSs), disseminate them within the company and / or distribute them, MIRSTM offers several MSDS solutions. In addition to the comprehensive MSDS management functions, the basic MSDS module also provides a quick and easy-to-use OSHA HazCom (Right-to-Know) compliance solution on your own internet or intranet site. Or, for a robust PC-based compliance tool, add the MSDS NETVIEW module.

MSDS

stand-alone module

MSDS Management: Flexible and Powerful

The MIRSTM MSDS module can generate or maintain SDSs in OSHA GHS, European GHS and Canadian 16-part formats. Older MSDS formats are also supported. The flexibility of the MIRSTM MSDS module allows many different methods to enter MSDSs into the system, a wide variety of searching and reporting features, as well as the ability to display your MSDSs in HTML for convenient internet/intranet viewing.

MSDSs can be entered into the system in a number of ways:

- **Text enter** or use the **MSDS Authoring Wizard** to generate SDSs or MSDSs.
- **Download and Import** PDF or HTML MSDSs from websites or other sources.
- **Scan** paper MSDS and store as images. Many standard file formats are supported.
- **Space saving:** automatically compresses MSDS images for storage.

MSDS Management: Timesaving

MSDS module offers many features to enhance productivity for MSDS management. Easy-to-use selection lists let you quickly enter MSDS information:

- Select a material's ingredients from the integrated Regulated Chemical database. The Regulated Chemical database includes CAS#, chemical name, regulatory status, **GHS classifications**, and properties, to speed creation of MSDSs. *Expand the database to 200,000+ chemicals with the Chemical List Extension (CLE) add-on module.*
- Generate GHS classifications for a mixture based on mixture properties or from the GHS classifications of ingredients based on UN GHS guidelines.
- RCRA code list, UN/NA code list, DOT Shipping Names, OSHA PELs, ACGIH TLVs, and animal test results (terrestrial and aquatic) provided with the software.
- Extensive customizable phrase library, including 1,000+ GHS and ANSI phrases (with translations in French, German, Spanish).
- "Save As" function to quickly replicate similar MSDSs.
- Create "Brands" to use the same MSDS for multiple suppliers and brand names.

MSDS Management: Value

Powerful search and print functions:

- Search MSDSs by any number of retrieval criteria, including synonyms created by you. MSDS and summaries can be printed, displayed on the screen or saved to file.
- Query and report your MSDSs' chemical ingredients against *over 90 regulatory lists*.
- View, print, fax or email MSDSs, labels, and reports. Create PDFs or text files.
- Supports embedded graphics, such as logos and PPE symbols
- Keep your MSDSs up to date with built-in audit reports
- Archive MSDSs automatically for compliance with OSHA 30-year rule
- Export MSDSs to HTML for publication on the Internet or your company's intranet.
- **Track Hazards and Print labels:** GHS, HMIS, NFPA, WHMIS or create your own hazard ratings systems and custom labels

MSDS NETVIEW

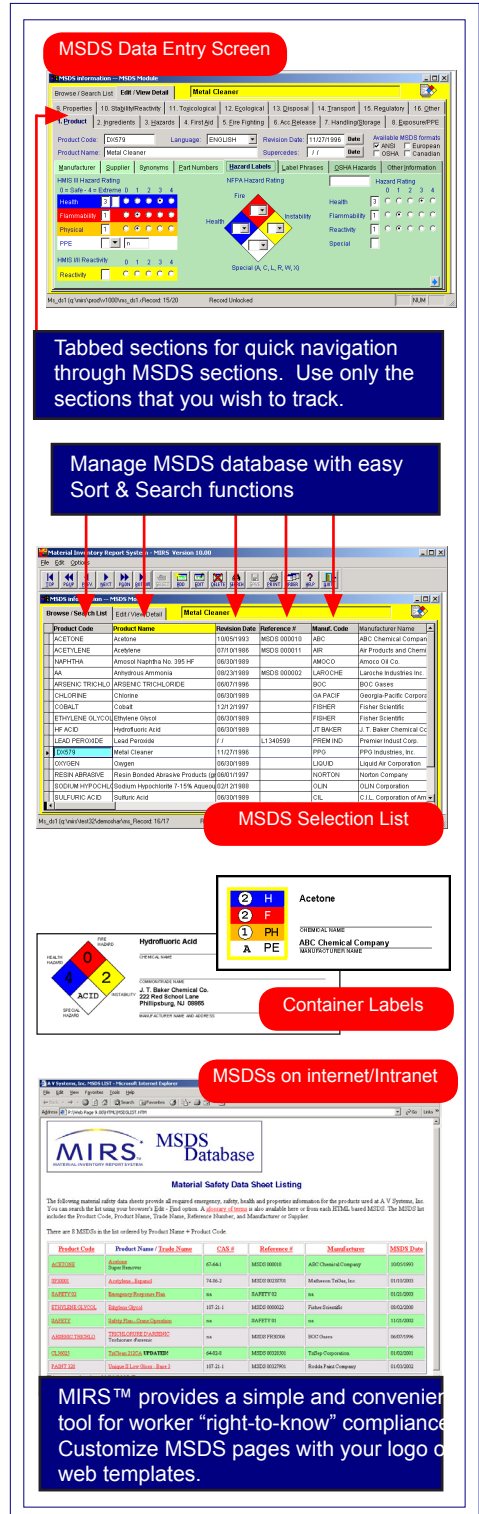
add-on module

MSDS module is required for this add-on module

Employee right-to-know: provides employees read-only access to text-entered or scanned MSDSs through the facility's PC network.

Audit trail: MSDS requests can be automatically logged (requires the MSDS HAZCOM module).

Multi-user: includes access by 10 concurrent users, additional access available.



MSDS Data Entry Screen

Tabbed sections for quick navigation through MSDS sections. Use only the sections that you wish to track.

Manage MSDS database with easy Sort & Search functions

MSDS Selection List

Product Code	Product Name	Revision Date	Reference #	Manufacturer	Manufacturer Name
ACETONE	Acetone	1/05/1993	MSDS 000010	ABC	ABC Chemical Company
ACETYLENE	Acetylene	07/19/1988	MSDS 000011	ABC	ABC Products and Chem
AMPHETAMINE	Amphetamine No. 335 HF	06/30/1989	MSDS 000012	AMCOO	Amoco Oil Co.
AN	Ammonia Anhydrous	06/23/1989	MSDS 000013	LANOCHE	Lanoch Chemicals Inc.
ARSENIC TRICHLORIDE	ARSENIC TRICHLORIDE	06/01/1996	MSDS 000014	INCO	INCO Gases
CHLORINE	Chlorine	06/30/1989	MSDS 000015	OSAPACIF	Osage Pacific Corpora
COBALT	Cobalt	1/21/2007		FEINER	Feiner Chemicals
ETHYLENE GLYCOL	Ethylene Glycol	06/30/1989		FEINER	Feiner Chemicals
HF ACID	Hydrofluoric Acid	06/30/1989		JT BAKER	J. T. Baker Chemical Co.
LEAD PEROXIDE	Lead Peroxide	JJ	L134959		
METHANOL	Methanol	11/03/1988		PPG	PPG Industries, Inc.
DIETHYLENE GLYCOL	Diethylene Glycol	06/30/1989		LIQUID	Liquid Air Corporation
RESIN ABRASIVE	Resin Bonded Abrasive Products	06/05/1997		NORTON	Norton Company
SODIUM HYPOCHLORITE	Sodium Hypochlorite 7.1% Aqueous	03/17/1988		DUN	DUN Corporation
SULFURIC ACID	Sulfuric Acid	06/30/1989		CS	C. I. L. Corporation of Am

Container Labels

MSDSs on internet/intranet

MIRSTM provides a simple and convenient tool for worker "right-to-know" compliance. Customize MSDS pages with your logo or web templates.

LET MIRSTM TAKE THE HAZARD OUT OF YOUR EH&S COMPLIANCE!