

## Safety Data Sheets using RSS

Safety Data Sheets (SDS), known formerly as Material Safety Data Sheets (MSDS), are documents containing 16 sections of detailed health and safety information for chemicals, chemical compounds, and chemical mixtures. SDSs are typically written by the manufacturer or supplier of the material and provide more detailed information than what is included on the label. SDSs tell users the hazards for the material, how to use the material safely, what to expect if recommendations are not followed, how to recognize symptoms of exposure, and what to do in case of an emergency or spill.

Control areas that work with hazardous materials, such as laboratories, are required to have access to SDSs for those materials as a reference. The SDSs for a control area should reflect the current chemical inventory and therefore be updated and maintained as the inventory changes. SDSs should also be accessible to all personnel working in the control area and reference whenever new materials are added to a work area.

The SFSU campus uses an online SDS database that can be accessed by logging into the RSS software. RSS Chemical platform creates a cloud-based system that automatically connects each chemical in your inventory to the corresponding SDS. If for some reason you need to search for an SDS of another chemical, please use the "Search for SDS" link below. As a reminder, all laboratory areas should have access to the SDS for all the chemicals in the chemical inventory. Chemical inventories should be reconciled and updated whenever a new hazard is present or when new chemicals are added to the inventory to ensure all the information present is current.

*Want to find out more about SDSs on RSS? Submit an EH&S Service, [sfehs@sfsu.edu](mailto:sfehs@sfsu.edu) and Request for a consultation or more information.*

### **Search for SDSs**

Link

<https://app.riskandsafety.com/sds>