

PestSure Safety Tips

INSURING THE FUTURE OF PEST CONTROL

A five-minute training Series for Pest Management Professionals.

Reading an MSDS

We see MSDS almost daily but do we really know how to find the information we might need in case of emergency? In this safety tip we highlight some sections of the MSDS that will help you find some of the more pertinent information at a glance. This is only some of the sections, not a complete list.

SECTION 2 – Ingredients/Composition Information

This section contains a list of all the hazardous ingredients which make up more than 1% of the mixture.

SECTION 3 – Hazardous Identifications

Physical and chemical characteristics include the chemical's appearance and odor, along with physical properties that indicate exposure information for skin, ingestion, inhalation, systemic effects, etc. This section includes the emergency phone number.

SECTION 4 – First Aid Measures

This section provides information on the appropriate first aid measures to administer by exposure (eyes, skin, ingestion and inhalation).

SECTION 5 – Fire Fighting Measures

This section lists flashpoint, flammability limits, and how to extinguish a fire with the product involved. It also lists appropriate fire-fighting equipment.

SECTION 6 – Accidental Release Measures

This section describes clean up procedures with steps to take for spill clean-up and reporting information for large spills along with product disposal information.

SECTION 7 – Handling and Storage

This section contains information on the proper containers and the conditions under which the product should be stored with specifics on the temperature and climate for storage facility.

SECTION 8 – Exposure Control / Personal Protection

Lists control measures that can reduce or eliminate the hazard, including ventilation and other engineering controls, safe work practices, and personal protective equipment. Also contains information on the appropriate filter cartridge for respirators and the correct type of glove to be used if necessary.

Section 10 – Stability and Reactivity

This section informs you about the product stability and conditions to avoid including those materials with which it is incompatible.

Section 12 – Ecological Information

This section explains toxic effects to non-targeted environmental areas.

