

WHMIS 2015 | Want to Know

Workplace Hazardous Materials Information System (WHMIS) based on the Globally Harmonized System (GHS)

-  Compressed gases
-  Corrosives
-  Flammables
-  Oxidizers
-  Acute toxicity
-  Health hazards
-  Irritants
-  Explosives
-  Environmental hazards
-  Biohazards

SUPPLIER LABEL

Product identifier
Brand name, chemical name or any name used to describe the product, as long as it matches the name on the safety data sheet (SDS).

Signal word
"Danger" for more severe hazards, "Warning" for less severe hazards.

Hazard statements
Brief description of the risks of the product.

Supplier identification
Name, address and phone number of the manufacturer, importer or distributor.

ACETONE

DANGER
Highly flammable liquid and vapour. Causes serious eye irritation. Harmful if swallowed or inhaled.

PREVENTION
Keep away from heat, sparks, open flames, and hot surfaces. No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating, and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing mist, vapors, or spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves, protective clothing and eye protection.

CONTAINS
Acetone 100% (CASRN 67-646-1)

FIRST AID
Skin: Take off immediately all contaminated clothing. Rinse skin with water/shower.
Eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.
Ingestion: Do NOT induce vomiting. Get medical aid immediately.
Inhalation: Remove person to fresh air and keep comfortable for breathing.

FIRE
Use dry chemical, CO₂, water spray or alcohol-resistant foam to extinguish.

STORAGE
Store in a well-ventilated place. Keep container tightly closed. Keep cool.

Sampson Scientific
12 Stone Road, Barrie, ON, K0L 1L0
1-888-555-1000

Pictogram
At least one hazard symbol to give you an immediate idea of the risk.

Precautionary statements
Information about how to reduce the risk and protect yourself.

What if something goes wrong?



Where can I get information about this product?



WORKPLACE LABEL

Name of the product

ACETONE

Flammable. Irritating to eyes, skin and respiratory tract. Keep away from sources of ignition. Wear gloves, chemical goggles, and face shield.

See SDS

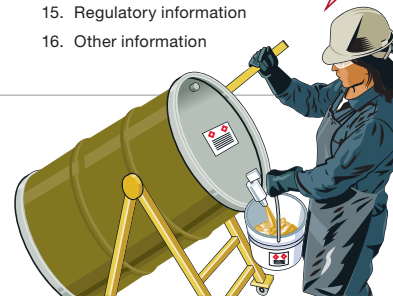
Safe handling information
(risks and precautions)

A reference to the SDS
for more details

SDS (Safety Data Sheet)

1. Identification	99. Physical and chemical properties
2. Hazard identification	10. Stability and reactivity
3. Composition/information on ingredients	11. Toxicological information
4. First-aid measures	12. Ecological information
5. Fire-fighting measures	13. Disposal considerations
6. Accidental release measures	14. Transport information
7. Handling and storage	15. Regulatory information
8. Exposure controls/personal protection	16. Other information

How can I use it safely?



CHECKLIST

LABELS
Do you know:

- what each hazard symbol means?
- the main hazards of each product you work with?
- what the label tells you about safety precautions?
- what first aid instructions are included on the supplier label?

SAFE USE
For each chemical product you work with, do you know:

- how to handle it safely?
- whether you need personal protective equipment (PPE)?
- the correct way to store the product?
- how to dispose of it properly?


SAFETY DATA SHEETS
Do you know:

- where the SDSs are for the chemical products in your workplace?
- how to find the safety information you need on an SDS?
- who to ask if you need more information?

EMERGENCY PROCEDURES
Do you know what to do if something goes wrong?

- how to sound the alarm?
- how to get out safely?
- first aid procedures in case of overexposure?
- location of first aid equipment?
- phone numbers for police, fire, ambulance, hospital?
- procedures to follow in case of a spill, emission or leak?

What are the hazards?



What are my rights and responsibilities?



Danatec

Danatec Educational Services Ltd.

Toll Free 1.800.465.3366
Email info@danatec.com
Twitter @Danatec @WHMIS2015
LinkedIn Danatec Educational Services Ltd.
Facebook Danatec

www.Danatec.com
www.DanatecInc.com