

Chemical Quick Assessment Form

This form should be used in conjunction with the Environmental Fluid Systems Guide to Workplace Chemical Safety. You can get a copy of this guide at envirofluid.com or by calling 1800 777 580



Choose a Product to Assess

To use this form you first need to choose a chemical product to assess. You can assess any product with this form however you can get help choosing which products to prioritise by visiting envirofluid.com.

Product Under Review:

Location in Workplace:

1: Read the Label

Do any of the following appear on the label? (Tick the appropriate box)

Warning Pictograms: Do any of these pictograms appear on the label?



YES NO

Signal Words: DANGER or WARNING

YES NO

Hazard Statements: e.g. "Flammable", "Poisonous if Swallowed", "May Cause Burns"

YES NO

Precautionary Statements:

Any text that specifies special handling and storage requirements.
E.g. "Keep away from open flames", "Wear eye protection"

YES NO

If you answered YES to any of these questions then it is likely the product poses a Health & Safety risk. You should immediately seek to eliminate the product from the workplace or seek a safer alternative. If this is not possible then a full and detailed risk assessment should be conducted.

2: Read the SDS

Are any of the following present in the SDS? (Tick the appropriate box)

Section 2: Hazard Identification

Does the SDS identify any significant health or safety risks?

YES NO

Section 4: First Aid Measures

Does the SDS mention first aid measures which imply serious health issues. E.g. "Seek medical attention"

YES NO

Section 5: Fire-Fighting Measures

Is the product flammable or explosive?

YES NO

Section 7: Handling & Storage

Does the SDS specify special handling or storage requirements that go beyond normal procedures in your workplace?

YES NO

Section 8: Exposure Controls and Personal Protection

Does the SDS recommend the use of gloves, eye protection, respirators, ventilation or other protective methods? Has a maximum exposure level been recommended?

YES NO

Section 10: Stability & Reactivity

Does the SDS list any situations in which the product might react dangerously with other chemicals or items in your workplace?

YES NO

Section 11: Toxicological Information

Does the SDS list any potential Acute or Chronic health effects?

YES NO

If you answered YES to any of these questions then it is likely the product poses a Health & Safety risk. You should immediately seek to eliminate the product from the workplace or seek a safer alternative. If this is not possible then a full and detailed risk assessment should be conducted.

What to do next: If you answered YES to any of the above questions then you should:

1. Seek to eliminate the product if it is not required
2. Seek to substitute the product with something safer
3. If this cannot be done then you should conduct a full and detailed risk assessment to develop appropriate procedures and controls to minimise Health & Safety Risk