

# Housekeeping in hazardous locations

*Any combustible material can burn rapidly when in a finely divided form. If such a dust is suspended in air in the right concentration, under certain conditions, it can become explosible.*

*Flammable liquids can also give off enough vapor to form ignitable mixtures with air at normal room temperatures. As a result, they can pose a serious fire hazard.*

*Proper housekeeping in hazardous locations requires the use of equipment providing specific protection features.*

## **Safety First: Choosing the right portable vacuum cleaner or dust collector**

When it comes to collecting combustible dusts and flammable liquids, the selection of portable vacuum cleaners and dust collectors available on the market seems overwhelming. Vigilance is essential because not all equipment on the market provides the required and adequate protection level.

Fires have been ignited by inadequate and unsafe portable vacuum cleaners and dust collectors. Choosing the right equipment ensures better safety and contribute in avoiding serious incidents and casualties. Portable vacuum cleaners and vacuum collection systems must be approved for handling combustible dusts or flammable liquids.

**Only units designed and labeled as appropriate for areas where combustible dust and/or flammable gases are present should be used.**

## **The HAZ-LOC Portable Vacuum Cleaners Organization**

*The vision of the HAZ-LOC Portable Vacuum Cleaners Organization is to actively contribute to ensuring the health and safety of workers in hazardous locations.*

*Our organization's mission is driven by the current state of our industry's regulation and the general awareness pertaining to combustible and flammable materials in hazardous locations and the serious safety concerns this represents.*

*Our mission consists of the following:*

- *Build collaborations and synergies among key stakeholders – namely manufacturers of portable vacuum cleaners, suppliers of third party hazardous location certified components, regulatory agency experts and sectorial market leaders using this equipment;*
- *Harness the expertise and engineering knowledge of all members in order to develop competent leadership in the field of combustible and flammable material collection issues (regulatory, market or other);*
- *Create tools, campaigns and communications aimed to increase the level of awareness of concerned market sectors on the dangers and consequences of improper housekeeping;*
- *Publish standards regarding the good manufacturing practices in the industry of hazardous location certified portable vacuum cleaners.*

### **How will you benefit from a membership with the HAZ-LOC Portable Vacuum Cleaners Organization?**

*As a manufacturer of hazardous location certified equipment, you will have the opportunity to share your good manufacturing practices and have them recognized in the industry.*

*As a user of hazardous location certified vacuum cleaners and dust collectors, you will benefit from the expertise provided by our members and enjoy privileged access to the documents published by the organization.*

## **Help build safer workplaces:**

*Get all the details by visiting the HAZ-LOC Portable Vacuum Cleaners Organization website: [www.haz-loc.org](http://www.haz-loc.org)*



Establishing standards  
for the safe collection and containment  
of combustible, conductive and flammable materials





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**MEMBERSHIP APPLICATION FORM**

Date: \_\_\_\_\_

Company Name: \_\_\_\_\_

Company Membership       Individual Membership

Contact Name: \_\_\_\_\_

Title: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Telephone number: \_\_\_\_\_ Fax Number: \_\_\_\_\_

E-mail address: \_\_\_\_\_ Website: \_\_\_\_\_

**Membership Profile:**

- Manufacturer
- Supplier
- Expert or Consultant
- End User

**Membership Level:**

- Full Member (\$500.00/year)
- Associate Member (\$350.00/year)
- Supporting Member (\$250.00/year)

*An official invoice will be sent to the email address provided AND by mail. Payment terms are upon reception*

Please provide a short description of the product(s) or service(s) you provide:

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Please send completed form to [info@haz-loc.org](mailto:info@haz-loc.org)