



Warning and safety information

Product name: Compressed air powered vacuum cleaners
 Modell: SPILLVAC® ATEX
 Type: All
 ATEX code:  II 2 G Ex h IIB T4 Gb X
  II 2 D Ex h IIIB T135°C Db X
 Serial no.: All

Important user information

Please note that it is extremely important to store this manual together with the equipment. Make sure that the manual is passed on as well if the equipment is sold or passed on to co-workers so the function and warning can be read. Read the warning and safety information before the equipment is used. It is dangerous to modify the equipment.

This ATEX conform equipment is an industrial vacuum cleaner driven by compressed air. It is recommended for the following environments and materials:

1. To vacuum fluids which are not highly inflammable and not corrosive in a not dangerous atmosphere (=no danger of explosion or static electricity)
2. To vacuum fluids which are not highly inflammable and not corrosive in a **zone 1 atmosphere** (zone 1 = inflammable gases, fumes, dust- / air mixtures may occur temporarily).

This ATEX equipment can be used as replacement for or additionally to absorbents, for cleaning up fluids from the ground or for emptying machines and containers. Recommended for material which consists mainly of liquids.

Oil waste	Color waste	others
oil spill	water based colours	washing water
mud	colour mud	glycol
machine oil	glue-water	diesel
oleaginous water	ink	coolants
oil mud	print colours	
lubricating grease		
emulsions		

Warning

- The equipment must not be used to clean highly inflammable liquids or corrosive liquids.
- Before use, a risk check has to be carried out by qualified staff to ensure that the equipment is applicable for the referring environment and material.
- The air line of the equipment has a special conductive coating which takes any static electricity. The air line connected by the user needs to be earthed and with an end piece made of metal. Replace air lines of your compressed air supply only with conductive material.
- To ensure the antistatic properties it is strongly recommended to check and document the connection between equipment and compressed air supply regularly by qualified staff.
- The only plastic parts which are allowed to use with the equipment are the original parts.

Empty the container after each usage of the equipment.

ATEX Information



All parts of the equipment are antistatic and made from conductive material. They have an uninterrupted earth thing in all parts to avoid static electricity. The equipment, the compressed air line and possible extra earth things need to be connected to a secure factory earth thing to ensure the antistatic properties of the equipment.

After changes or the replacement of any part the equipment needs to be checked if the antistatic properties still remain. Measure the conductivity with a 500 Volt isolation testing device. The measurement must not exceed 1 Mega Ohm. The equipment is meeting this requirement when delivered. It is strongly recommended to double check the measurement before usage.

Do not use the equipment for liquids which light below +55°C (class 3) or other highly inflammable material.