

## **Disposal of FROTH-PAK™ and INSTA-STIK™ cylinders**

Please always refer to the general instructions in the relevant safety datasheets for the respective products. Always follow the waste management instructions given below.

- ALWAYS WEAR APPROPRIATE PROTECTIVE EQUIPMENT, SAFETY GOOGLES AND PROTECTIVE GLOVES.
  - ENSURE SUFFICIENT VENTILATION IS PROVIDED OR ALTERNATIVELY USE BREATHING APPARATUS.
  - NEVER ATTEMPT TO OPEN CYLINDERS USING EXCESSIVE FORCE.
  - DO NOT INCINERATE CYLINDERS.
- 1) **First get rid of the remaining foam** by blowing it into a disposable waste container (e.g. plastic trash bags, cardboard box, ...). Do not exceed a foam waste volume of about 100 liters to avoid self-combustion.
  - 2) **Store the waste foam for 24 hours outside**, in an isolated place (risk of self-combustion), before shipping for disposal.
  - 3) After emptying the cylinders completely, **the valves of both canisters should be fully opened to completely relieve any residual pressure.**
  - 4) **Only when pressure has been completely relieved from each canister**, carefully puncture and remove the circular diaphragm located on the shoulder of each canister. This operation should be carried out by the same person that emptied the canister and should be done immediately after full depressurization.
  - 5) Turn the **polyol canister** upside down and direct polyol content, if any, over a dedicated open container.
  - 6) Store the **isocyanate canister** outside, in a dedicated isolated location, for a minimum of one week. This will allow the remaining isocyanate, if any, to completely react in air and solidify thereby becoming inert.
  - 7) **Final disposal:**
    - the foam is not hazardous and can be disposed with household waste
    - the polyol, if any, will have to be disposed of as a hazardous substance (e.g. by incineration).
    - the empty canisters should be disposed in compliance with local and national laws and regulations (e.g. treated as metallic packaging - waste code 15 01 04, Regulation 2000/532/EC, ...)

**Note:** if the canisters cannot be emptied [because the valve is frozen, ...], they must be sent to a professional waste handler and disposed of in the manner appropriate with all local and national laws and regulations.