

## **WASTE JERRICANS**

At AU, only UN-approved plastic jerricans are used to collect chemical waste and the plastic jerricans must be X-quality. The UN-approved plastic jerrican have a shelf life of **only 5 years**!

You must therefore be aware of the jerrican on which you can find information that tells you what quality the jerrican has and what year the jerrican was made. This information is read in the jerrican's UN code, for example:

UN 3H2/X1.8/250/16/DK/ETI

- √ (UN) = United Nations packaging symbol.
- (un)
- √ 3H2 = removable head plastic jerrican
- ✓ X = the quality of the packaging, which **must be** X. If it says Y or Z, the can **cannot** be used for chemical waste at AU!
- $\checkmark$  1.8 = the relative density (may be omitted if it does not exceed 1,2).
- ✓ 250 = the hydraulic test pressure that the packaging can withstand in kPa
- ✓ 16 = the year of manufacture of the packaging. If the year is more than
  5 years ago, the jerrican cannot be used for chemical waste!
- $\checkmark$  DK = Approved in Denmark.
- ✓ ETI = the name of the manufacturer or another identification of the packaging provided by the competent authority.

## You should only be aware of the data marked in yellow!



Example from a 5-liter plastic jerrican: It is UN approved, it is X-quality and it was manufactured in 2013, which means that in 2021 it **cannot** be used for chemical waste!



Jerricans made of plastic must also be marked with the month of manufacture, typically affixed by using a clock, with an arrow indicating the month of manufacture.

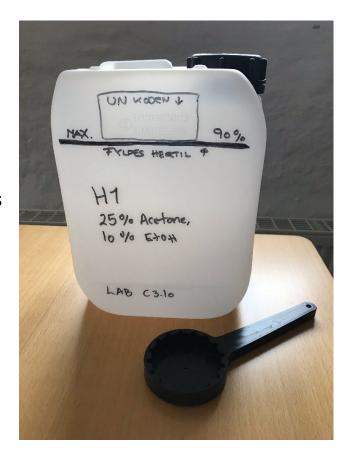


## **WASTE JERRICANS**

Label the UN-approved waste jerrican clearly and durable with:

- Waste group (e.g. H1)
- Content
- Identification (e.g. initials or lab no).
- The CLP hazard pictograms are not requested, but okay if you put them on.





Do not fill above the upper ridge, max. 90% filling!

When the waste jerrican is ready for delivery in the waste room, make sure that the jerrican is **intact**, **clean on the outside** and **tighten the lid with the wrench**!

It is important to protect your health, and the safety and health of those who transport and handle your chemical waste!