

# WHAT CAN YOU DO TO AVOID ILLEGAL HFCs?

**USE YOUR INSTINCT. IF SOMETHING LOOKS SUSPICIOUS, IT PROBABLY IS.**

## BUY REFRIGERANTS FROM RELIABLE SOURCES



**Always** check who you are buying from



**Ask** where they have bought their refrigerants



**Avoid** cash only transactions, always request a VAT receipt

## DO NOT BUY DISPOSABLE CYLINDERS (OR 'DACs')

Disposable cylinders are **illegal in Europe**  
If the person offering you refrigerants does not ask for deposit on the cylinder, don't buy it!

## BE EXTRA CAUTIOUS WHEN BUYING ONLINE

Research has shown that the majority of illegal HFCs is traded online.

**Do not** buy refrigerants if you are not sure who you are buying from!



## JOIN THE FIGHT: REPORT TO THE ACTION LINE

**By reporting suspicious behaviour to the Action Line, you can directly contribute to the fight against illegal HFCs!**

Reports to the Action Line have already led to numerous seizures of illegal shipments. Since March 2019, more than 300 reports were submitted to the Action Line. In 2019, Kroll was able to build evidence of **3,000 tonnes of illegally-imported HFCs, equivalent to 4.7 million tonnes CO<sub>2</sub>e.**



## CHECK DOCUMENTATION AND LABELLING FOR RED FLAGS INDICATING ILLEGAL TRADE

### CHECK THE LABEL

**The label of F-gas containers should contain:**

- ✓ A reference that the product contains fluorinated greenhouse gases
- ✓ The refrigerant name
- ✓ Quantity in weight, and in CO<sub>2</sub> equivalent, of F-gases contained in the product
- ✓ Safety indication in your national language
- ✓ ADR Transport Symbol and UN number

#### **EU specifications**

- ✓ Producer name
- ✓ EN 13322-1 standard
- ✓ Pi stamp, showing TPED approval
  - TPED = Transportable Pressure Equipment Directive (2010/35/EU)



### CHECK THE SAFETY DATA SHEET (SDS)

Your supplier must provide you with a Safety Data Sheet (SDS) on request. Ask for it.

**Besides many other criteria, the SDS needs to contain the following mandatory information:**

- ✓ Issued by the gas producer/supplier in your national language
- ✓ Clear indication of identity of the substance(s) e.g. CAS number(s)
- ✓ Clear indication of REACH registration
- ✓ Clear indication of the producer/supplier including address
- ✓ Emergency number



The European FluoroCarbons Technical Committee is a sector group of the European Chemical Industry Council (Cefic) and represents the companies Arkema, Chemours, Daikin Chemical, Honeywell and Koura. Its main objectives are to provide up to date information about applications, safety, health and environmental effects for HFCs (hydrofluorocarbons), HFOs (hydrofluoro-olefins), and the relevant European and international legislation.

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**STOP SMUGGLING.  
START TRACING.**