

### On-farm PPP storage requirements

All professional users of plant protection and biocidal products are required by law to have some form of dedicated storage facility for pesticides on their farm. Depending on the scale of operation, this requirement can be met with an appropriately modified or recycled storage unit (once certain minimum criteria are met) e.g. chest freezer, filing cabinet etc., or may require the construction of a more elaborate 'walk-in' facility.

Irrespective of the size of the facility, certain minimum requirements must be met;

- The store must be dedicated exclusively to the storage of pesticides, and must not be used for any other purpose.
- The store should be lockable, of sound construction, and made from non absorbent materials. Shelving within the store should also be of non absorbent material, i.e. plastic or metal.
- Adequate lighting must be available.
- The structure must be capable of retaining any spillages and have bunding to prevent any seepage to, or contamination of nearby drains or watercourses.
- Appropriate signage must be displayed on the outside of the store.
- In the case of a 'walk-in' store, there should be adequate ventilation.
- All stores should have a supply of absorbent material to deal with small spillages, e.g. bucket of sand or peat.
- A list of emergency contact numbers should be displayed at the entrance to the store.

Where products are stored over winter, consideration should be given to insulation of the store to protect the products being stored from frost. This is particularly relevant in the case of products that may be susceptible to low temperatures, and when subjected to freezing may lose efficacy. Such products should have a "Protect from frost" warning on the label. Equally, where products are stored in summer time, relatively high temperatures within the store may create a risk for products classified as "Flammable" or "Very Flammable". The storage of products in direct sunlight should also be avoided.

Within the store;

- Products should only be stored in their original packaging.
- Products should be segregated:-
  - Separate flammable and non-flammable products;
  - Separate products with different functions, e.g. herbicides, fungicides and insecticides;
  - Powders should be stored on shelves above liquids;
  - Water soluble packs must be kept away from sources of dampness.

Good practice will also demand the following;

- Nearby access to clean water;
- Ready availability of a first-aid kit (including eye wash);

- Ready availability of an appropriately specified fire extinguisher;
- Good stock rotation – *first-in–first-out* (**VERY IMPORTANT**) to reduce the risk of storing product that is approaching a use-by-date.

None of the above requirements need necessitate significant capital investment. They are in place to ensure a safe working environment for the operator, their family, and their employees, and to ensure that the highest standards of environmental stewardship are followed. Also given the considerable capital that can be invested in PPP's, it is prudent from an economic perspective to ensure their safe and secure storage on the holding.

## Product update

### Cereals

Swipe P (herbicide) has been re-registered under PCS No 03595. **[NB. This product is no longer permitted for use on grassland or undersown crops. In addition the maximum application rate has been reduced to 3L/ha across named cereal crops].** The 'old product' (PCS No 01168) was revoked on the 02/03/12, and has 6 months sell out and a further 12 months use up until 02/09/13.

Other new authorizations granted for cereal use are;

Keystone (PCS No 04526) – fungicide for use on winter and spring wheat, barley, rye and triticale (contains Isopyrazam and Epoxiconazole).

Magnello (PCS No 04118) - fungicide for use on winter wheat and OSR (contains Tebuconazole and Difenoconazole).

Phoenix (PCS No 04453) – fungicide for use on winter and spring wheat, barley, rye and triticale (contains Folpet), and

Wing P (PCS No 03590) – herbicide for use on maize (contains Dimethenamid-P and Pendimethalin).

### Potatoes

Dithane 945 (fungicide) is now re-registered under PCS No 03705. The 'old product' (PCS No 91652) was revoked on 01/02/12 and has 6 months to sell, and can be used for a further 12 months until 01/08/13.

Baneb 80 Extra (PCS No 92233) - registration for this fungicide was revoked on the 01/02/12. This product has 6 months sell out and a further 12 months use up until 01/08/13.

NB1. The above is for guidance only, and is not an exhaustive list of all product changes.

NB2. To avoid possible Cross compliance infringements, record the PCS No from the product you use on the day it is used.

**Remember – all professional users of pesticides (farmers) are required to have a dedicated, secure storage facility on their holding**