# Before Spraying Storage

### Key features of Pesticide Storage

#### Well Sited

- · Convenient access for delivery and collection
- Away from ponds, watercourses, wells, boreholes and areas liable to flooding
- · Separate from buildings housing: hay, straw, fertiliser, fuel and other combustible materials

#### Easy to use

- Easy access for the spray operator
- Good lighting so that labels can be read
- Comfortable shelf heights
- · Readily accessible shelves made from 'non-absorbent' materials
- Capacity large enough for peak requirements and for rinsed empty containers awaiting disposal
- Well ventilated
- Dry and frost-free
- Containers and their labels protected from sunlight

#### Secure and safe

- Capable of retaining spills and leaks i.e. bunding
- Lockable
- Exterior marked with general danger warning and "No smoking" or "Smoking and Naked Flames Forbidden" signs
- Proof against theft and vandalism
- Made from fire resistant materials (apart from the roof)
- Safety equipment close at hand
- Lockable cabinets for gassing powders
- Fire Extinguishers to hand

#### Managed

- Two up-to-date copies of store contents, one in store, one outside and available for emergency services
- Set procedures in place for normal operation, emergencies, spills and disposal
- Trained and informed staff
- Emergency phone numbers on the wall
- Regular inspection (see overleaf for self assessment)
- Advice taken from experts HSE, EA/SEPA/NRW/NIEA, Fire Authorities

More detailed advice on good storage practice is contained in the HSE Guidance Note: Guidance on storing pesticides for farmers and other professional users (AIS 16)



The Voluntary Initiative is a programme of measures agreed by Government to minimise the environmental impact of pesticides.



The Voluntary Initiative

#### www.voluntaryinitiative.org.uk

## **Best Practice Guide**

# **Pesticide Storage**

### Agrochemical Store Management

Use this checklist to conduct an annual self assessment of your store and storage practice:

	Tick Box
Stock check	
Have you carried out an annual stock check?	
Are the products still approved?	
Are the products still relevant to the crops you grow?	
Are the containers and their labels in good condition?	
Have you identified products/batches for early use or disposal?	
Have you told your staff of these arrangements?	
Have you contacted the disposal contractor (if necessary)?	
Is an up-to-date stock list maintained in a separate location?	
Store Management	
Stock is rotated to ensure that the products are used on a first-in first-out basis?	
Stock is arranged so that liquids are not stored above dry materials?	
Areas for storing different product types (Weedkillers, Fungicides etc) are marked out?	
"Flammable" products (e.g. fumigants are stored in a separate section?	
Oxidising agents (e.g. sodium chlorate) stored in a separate section away from flammables	
Stored products do not block doorways or drain covers	
Non-pesticides (e.g. fertiliser, seeds) are not stored in the same place	
Clear disposal arrangements for unwanted product, spilt materials and empty containers are set up?	
Empty containers are thoroughly rinsed and held in a separate compound?	
The store is clean and tidy?	
Train and Inform Staff	
Staff have been briefed on the normal procedures for using the store and record keeping?	
Staff know the location of Safety Data Sheets?	
Staff have been trained in Emergency procedures and how to handle spills?	
Guidance on the above is on display at a central point on the farm?	
All disposal arrangements are followed?	
The following equipment is close at hand?	
Protective gloves	
Apron	
Respirator	
Face shield	
Goggles	
Coverall	
Boots	
Inert absorbent material/granules (e.g. cat litter or sand)	
Assessment Carried out by : Date :	

## **Best Practice Guide**