

### What?

- Petroleum products are made by refining (changing) crude oil (also called Petroleum) into more useful products.
- These products include: petrol, diesel fuel and liquefied petroleum gas (LPG) as well other fuels, such as fuel oil, kerosene, asphalt, paraffin wax, tar and plastics, etc.



### Why?



- Most petroleum products are highly flammable and give off noxious and explosive gases.
- Some of them are also carcinogens which means they can cause cancer if exposed over long periods and therefore great care needs to be taken when storing or using these products in the workplace.
- Incorrect storage and handling could cause environmental harm. Even a small spillage of oil or fuel can cause damage to the environment and harm plants, animals, fish, and humans.

### Do ✓

- ✓ Read the label on containers and follow the instructions
- ✓ Use the correct storage containers
- ✓ Wear correct PPE when handling these products
- ✓ Replace lids and caps immediately after use
- ✓ Put containers in the correct storage areas and keep them locked
- ✓ Make sure there is adequate ventilation
- ✓ Avoid sunlight and sources of ignition
- ✓ Keep a spill kit handy, near to storage areas

### Don't ✗

- ✗ Don't smoke near petroleum products
- ✗ Don't leave in direct sunlight
- ✗ Don't pour down drains
- ✗ Don't use in confined spaces
- ✗ Don't locate fuel storage areas next to vehicle routes



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<b>Related TBTs</b>	<i>BCS Auto-scythe; Brushcutter &amp; Strimmer; Compaction Plate</i>	<b>Version No.</b>	<i>1</i>