

REFUELLING EQUIPMENT WITH DIESEL

Diesel fuel is widely used in the manufacturing sector to power equipment like forklifts, generators and heavy machinery. While it's essential for operations, it's equally important to understand the risks to maintain a safe workplace.

Be aware of the following safety concerns:

- **FIRE HAZARDS**
- **ENVIRONMENTAL CONTAMINATION**
- **SAFE REFUELLING PROCEDURES**



BC Forest Safety

Safety is **good** business



REFUELLING EQUIPMENT WITH DIESEL



FIRE HAZARDS:

- Diesel is highly flammable. Both the fuel and its vapours can ignite - especially in confined spaces.
- Keep all ignition sources away from areas where diesel is stored or used.
- Make sure fire extinguishers are readily available and that you know how to use them.
- Know where the automatic safety shut off is located.

ENVIRONMENTAL CONTAMINATION:

- Diesel spills or leaks can harm the environment. Always have spill containment materials (like absorbents) ready for quick response.
- Be trained in spill reporting and cleanup procedures to reduce environmental impact.

SAFE REFUELLING PROCEDURES

- Confirm you're using the correct fuel and check for any leaks before refuelling.
- Ensure the area is well-ventilated and free of ignition sources.
- Wear appropriate personal protective equipment (PPE).
- Have spill containment supplies on hand.
- Park equipment on level ground.
- Ensure everything is properly grounded to prevent static discharge.
- Open the filler cap slowly and avoid overfilling.
- Clean up any spills immediately and keep records of refuelling activities.

Regularly reviewing safe diesel handling and spill response procedures is essential to prevent accidents and ensure safe and efficient refuelling every time.

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