



Guidelines – Storage of Flammable Liquids

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Guidelines – Storage of Flammable Liquids







CONTAINERS & TANK

- Use containers and portable tanks made of material suitable for storage of flammable liquids.
- Always store flammable liquids in a closed vessel.
- Keep minimum 1.5 metres space between two portable tanks.
- Keep the area free from weeds, debris & other combustible materials.

LOCATION & STORAGE SHED

- Do not store flammables near exits, stairways or in passages used by people.
- Keep the store under lock and key.
- Structure should be fire resistant.

BUNDING & FLOORING

- Provide concrete floor for the flammable storage area.
- Proper bunding to be provided to contain any leakage.
- Drums must be stored in a bunded area too.
- Capacity of the bund should be 1.5 times the storage capacity.







EMERGENCY CONTACT NOS:

FIRE	997
AMBULANCE	998
POLICE	999



FIRE SAFETY PRECAUTIONS

- Provide appropriate fire extinguishers as prescribed by the Civil Defence within 8 to 25 metres distance.
- Maintain all fire-fighting equipment in good working condition.
- Install flame proof electrical fittings in the area.

DISPLAY NOTICES & MSDS

- Display notices such as, "Flammable Liquid", "NO SMOKING" or "NO NAKED FLAME".
- Communicate & Display Material Safety Data Sheet (MSDS).
- Display notices in languages that are understood by the workforce.

MAINTENANCE

- Maintain all the installations by trained & experienced fitters.
- Pipe lines / hoses if any shall be tested for safe working / leakage on a regular basis.

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