

**TRANSPORT EMERGENCY CARD  
(ROAD)**

**LPG-  
Liquefied Petroleum Gas**

UN No. 1075  
CLS 2.1  
Trans Cat 2  
EAC 2YE  
HIN -

**Product**

- Colourless, Odourless, Liquefied gas

**Nature of hazard**

- Highly flammable, may form explosive mixture with air
- Heating will cause pressure rise, severe risk of bursting and subsequent explosion.
- Cylinder if heated will explode without warning.
- Escaping gas is very cold and produces mist restricting visibility
- Escaping Cold product contact with skin results in cold burns (injuries may be permanent)
- Escaping Cold product contact with eyes results in severe injury (injuries may be permanent)
- Vapours may cause irritation to eyes

**PPE for vehicle crew**

- Suitable eye protection
- Leather or thick textile gloves (cryogenic use)
- Protective boots

**Emergency Action by Driver**

**Notify Police and Fire Brigade immediately, then:  
Do**

- Move vehicle to open ground where practical
- Stop engine, isolate electrics
- Keep public away from danger
- Keep upwind
- Ventilate clothing exposed to product
- Advise and assist Emergency Services

**Do not**

- Allow naked lights
- Smoke
- Attempt to deal with any fire involving the load, but minor vehicle fires should be tackled with the vehicle fire extinguishers, if safe to do so
- Enter pits, hollows or troughs

**Emergency Information**

**(Driver and Emergency Services)**

**First Aid**

- Seek medical treatment when anyone has symptoms apparently due to inhalation or burns.
- Remove to fresh air.
- Frozen tissues should be soaked with tepid water. Don't use hot water.

**Emergency Services Information**

**PPE**

- Emergency Services as per vehicle crew. Emergency Action Code requires breathing apparatus

**Fire**

- Keep load / container cool by spraying with water – significant risk of catastrophic failure due to increasing pressure when exposed to fire
- Keep personnel away and upwind.
- Do not extinguish a leaking gas flame unless absolutely necessary. Consult an expert. Extinguish any other secondary fire
- Cylinders exposed to heat will remain dangerous. Any warm cylinder must be continuously cooled

**Spillage**

- Remove, or make safe, all sources of ignition
- Shut of leaks, if safe to do so
- Use low sparking hand tools and explosion proof electrical equipment.
- Warn personnel in pits, hollows and troughs
- Keep personnel away and upwind
- Consider evacuation

**Emergency Telephone Number & Company Address**