

# ***Non-flammable, non-toxic gas (in receptacles)***

UN No.	N/A
CLS	2.2
(SH)	5.1)
Trans Cat	3
EAC	2PE
HIN	25

### **Product**

- Colourless, odourless, compressed or liquefied gas

### **Nature of hazard**

- The gas may suffocate without warning
- Heating will cause pressure rise, severe risk of bursting and subsequent explosion
- May increase fire risk. Combustible material (e.g. clothing) can ignite more easily and burn fiercely
- Escape of liquefied gases can cause cold burns
- The gas may be heavier than air, and can spread along the ground

### **PPE for vehicle crew**

- Suitable eye protection
- Leather or thick textile gloves
- Protective boots

### **Emergency Actions 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
- 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 liquid contact with skin or eyes

### **Emergency Services Information**

#### **PPE**

- Emergency Services as per vehicle crew. Emergency Action Code requires full protection

#### **Fire**

- Keep receptacles cool by spraying with water - significant risk of catastrophic failure due to increasing pressure when exposed to fire
- Keep personnel away and upwind

#### **Spillage**

- Remove, or make safe, all sources of ignition
- Shut off leaks, if safe to do so
- Warn personnel in pits, hollows and troughs
- Keep personnel away and upwind

### **Emergency telephone number**

**UK: 0500 020202**

**Republic of Ireland: 01 4566526**