

Oxidizing gases (in receptacles)

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

Product

- Colourless, odourless, compressed or liquefied gas

Nature of hazard

- Increases fire risk.
- Combustible material (e.g. clothing) ignites more readily and burns fiercely
- Reacts with oils, fats or highly combustible substances generating heat, and may cause spontaneous fire or explosion
- Heating will cause pressure rise, severe risk of bursting and subsequent explosion
- Escape of liquefied gas 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
- Ventilate clothing exposed to product
- Advise and assist Emergency Services

Do not

- Allow naked lights
- Smoke
- Enter pits, hollows or troughs
- 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

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