#### SCHEDULE 7

Regulation 10(2)(c) and 10(4)

# TYPES OF VEHICLE TO BE USED FOR THE CARRIAGE OF CERTAIN DANGEROUS GOODS

#### Gases

1. Where compressed gases, flammable gases or toxic gases are carried in packages in a closed vehicle, the vehicle shall be provided with adequate ventilation.

## Flammable solids

- **2.** An insulated, refrigerated or mechanically refrigerated vehicle used to carry flammable solids shall comply with the appropriate provisions in the Approved Vehicle Requirements.
  - 3. The following goods shall be loaded in a closed or sheeted vehicle—

UN 3233	SELF-REACTIVE LIQUID TYPE C, TEMPERATURE CONTROLLED*
UN 3234	SELF-REACTIVE SOLID TYPE C, TEMPERATURE CONTROLLED*
UN 3235	SELF-REACTIVE LIQUID TYPE D, TEMPERATURE CONTROLLED*
UN 3236	SELF-REACTIVE SOLID TYPE D, TEMPERATURE CONTROLLED*
un 3237	SELF-REACTIVE LIQUID TYPE E, TEMPERATURE CONTROLLED*
UN 3238	SELF-REACTIVE SOLID TYPE E, TEMPERATURE CONTROLLED*
un 3239	SELF-REACTIVE LIQUID TYPE F, TEMPERATURE CONTROLLED*
UN 3240	SELF-REACTIVE SOLID TYPE F, TEMPERATURE CONTROLLED*

**4.**—(1) Where any of the following dangerous goods are contained in protective packagings filled with a coolant they shall be loaded in a closed or sheeted vehicle—

UN 3231	SELF-REACTIVE LIQUID TYPE B, TEMPERATURE CONTROLLED*
UN 3232	SELF-REACTIVE SOLID TYPE B, TEMPERATURE CONTROLLED*

- **4.**—(2) Where the vehicle carrying any of the goods referred to in sub-paragraph (1) above is—
  - (a) closed, it shall be adequately ventilated;
  - (b) sheeted-
    - (i) it shall be fitted with side boards and a tail-board, and
    - (ii) the sheets shall be of an impermeable and non-combustible material.

## Spontaneously combustible substances

**5.** Packages containing spontaneously combustible substances shall be carried in a closed or sheeted vehicle.

## Substances which in contact with water emit flammable gas

**6.** Packages containing substances which in contact with water emit flammable gas shall be loaded in a closed or sheeted vehicle.

# **Oxidizing substances**

7.—(1) Flexible intermediate bulk containers containing any of the following goods shall be carried in a closed or sheeted vehicle—

AMMONIUM PERCHLORATE
BROMATES, INORGANIC, N.O.S.
CALCIUM CHLORATE
CALCIUM PERCHLORATE
CHLORATE AND BORATE MIXTURE
CHLORATE AND MAGNESIUM CHLORIDE MIXTURE, SOLUTION
CHLORATES, INORGANIC, N.O.S.
MAGNESIUM BROMATE
MAGNESIUM PERCHLORATE
PERCHLORATES, INORGANIC, N.O.S.
POTASSIUM BROMATE
POTASSIUM CHLORATE
POTASSIUM PERCHLORATE
SODIUM BROMATE
SODIUM CHLORATE
SODIUM PERCHLORATE
STRONTIUM CHLORATE
STRONTIUM PERCHLORATE
ZINC CHLORATE
POTASSIUM CHLORATE, AQUEOUS SOLUTION
SODIUM CHLORATE, AQUEOUS SOLUTION
CALCIUM CHLORATE, AQUEOUS SOLUTION
COPPER CHLORATE
MAGNESIUM CHLORATE

UN 3210	CHLORATES, INORGANIC, AQUEOUS SOLUTION, N.O.S.
UN 3211	PERCHLORATES, INORGANIC, AQUEOUS SOLUTION, N.O.S.
UN 3213	BROMATES, INORGANIC, AQUEOUS SOLUTION, N.O.S.

- 7.—(2) Where the vehicle carrying any of the goods referred to in sub-paragraph (1) above is sheeted, the sheet shall be of an impermeable and non-combustible material.
- (3) Steps shall be taken to ensure that if a leakage occurs in a vehicle carrying any of the goods referred to in sub-paragraph (1) above, those goods cannot come into contact with wood or any other combustible material.
- **8.** Where the goods UN 2015 HYDROGEN PEROXIDE, STABILIZED or HYDROGEN PEROXIDE, AQUEOUS SOLUTION, STABILIZED are carried in a road tanker or in a tank with a capacity greater than 3000 litres in a vehicle, the road tanker or vehicle concerned shall carry an additional tank which—
  - (a) shall be placed as securely as possible; and
  - (b) shall have a capacity of approximately 30 litres of water to which has been added an antifreeze preparation which does not attack the skin or the mucous membranes and does not react chemically with the load.

## Organic peroxides

- **9.** Organic peroxides, other than those which require temperature control, shall be carried in a closed or sheeted vehicle.
- **10.**—(1) Organic peroxides which require temperature control, other than those which are contained in protective packagings filled with a coolant, shall be carried in an insulated, refrigerated or mechanically-refrigerated vehicle which complies with the appropriate provisions in the Approved Vehicle Requirements.
- (2) Organic peroxides requiring temperature control which are contained in protective packagings filled with a coolant shall be carried in a closed or sheeted vehicle.
  - (3) Where the vehicle referred to in sub-paragraph (2) above—
    - (a) is closed it shall be adequately ventilated;
    - (b) is sheeted—
      - (i) it shall be fitted with side boards and a tail-board; and
      - (ii) the sheets of the vehicle shall be of an impermeable and non-combustible material.

### Infectious substances

**12.** Packages containing infectious substances shall be carried in a closed vehicle or a vehicle which is covered.

### Miscellaneous dangerous goods

**13.** Packages containing miscellaneous dangerous goods other than articles shall be carried in a closed vehicle or a vehicle which is covered.