

# Multilateral Agreement M328

**under section 1.5.1 of ADR,**  
**concerning**  
**the transport of hydro-alcoholic gels and solutions**

(1) By derogation from the provisions of ADR it is considered that the collect of sanitizer, hydro-alcoholic gels and solutions assigned to one of the following UN numbers :

- UN 1170, Ethanol or Ethanol in solution, class 3, packing group II or III ;
- UN 1219, Isopropyl alcohol, class 3, packing group II;
- UN 1987, Alcohol n.o.s., Class 3, Packing Group II or III;
- UN 1993, Flammable Liquid n.o.s., Class 3, Packing Group II or III;

as well as their delivery to dispensing chemists or other final consignees may be exempted from any provision of the ADR provided that the conditions specified below are met.

(2) The gels and solutions referred to under (1) shall be packed in receptacles not exceeding 5 litres and transported in a total quantity not exceeding 240 litres per transport unit.

(3) No other dangerous goods within the meaning of ADR shall be loaded in the same transport unit.

(4) The receptacles or packaging's used shall be suitable for the substances carried and shall be so selected as to prevent any leakage and to permit safe carriage. Guidance on the choice of receptacles can be found in Articles 4.1.1.1 and 4.1.1.2 of ADR.

(5) The vehicle carrying the gels and solutions referred to in point (1) shall be fitted with a fire extinguisher in accordance with the general safety requirements in force in their country of registration.

(6) A copy of this multilateral agreement, including its annex, shall be kept on board of any transport unit applying it, so that it may be presented upon request.

(7) Any incident or accident occurring during carriage covered by this multilateral agreement shall be reported within 24 hours, to the competent authority for the transport of Dangerous Goods by Road (ADR) of the respective country.

(8) This Agreement is valid until 31 August 2020 for carriage in the territories of the Contracting Parties to ADR which are signatories thereto. If it is revoked before that date by one of the signatories, it shall remain valid until the above-mentioned date only for carriage on the territories of the Contracting Parties to ADR which have signed this Agreement and which have not revoked it.

XXXXXXXXXXXX, XX April 2020


The competent authority for ADR in XXXXXXXXXX

**ANNEX**  
**WRITTEN INSTRUCTIONS**  
**adapted to hydro-alcoholic gels and solutions**

Actions in the event of an accident or emergency

In the event of an accident or emergency that may occur or arise during carriage, the members of the vehicle crew shall take the following actions where safe and practicable to do so:

- Apply the braking system, stop the engine and isolate the battery if possible;
- Avoid sources of ignition, in particular, do not smoke, use electronic cigarettes or similar devices or switch on any electrical equipment;
- Inform the appropriate emergency services, giving as much information about the incident or accident and indicate the quantity of hydro alcoholic gel or solution you are carrying;
- Put on the warning vest and place the self-standing warning signs as appropriate;
- Keep this multilateral agreement readily available for first responders on arrival;
- Do not walk into or touch spilled substances and avoid inhalation of fumes, smoke, dusts and vapours by staying up wind;
- Where appropriate and safe to do so, use the fire extinguishers to put out small/initial fires in tyres, brakes and engine compartments;
- Fires in load compartments shall not be tackled by members of the vehicle crew;
- Where appropriate and safe to do so, use an equipment to prevent leakages into the aquatic environment or the sewage system and to contain spillages;
- Move away from the vicinity of the accident or emergency, advise other persons to move away and follow the advice of the emergency services.

Additional guidance to members of the vehicle crew on the hazard characteristics of dangerous goods by class and on actions subject to prevailing circumstances		
Danger labels and placards	Hazard characteristics	Additional guidance
Flammable liquids  Class 3	Risk of fire. Risk of explosion. Containments may explode when heated.	Take cover. Keep out of low areas.