

Acceptable and Prohibited DG Substances

Scope: the TNT Fixed Networks (Road & Air) including PUD and feeders.

The table below specifies which Dangerous Goods (DG) can be accepted for transport on the TNT networks. The provisions apply to air, road and sea transport, to primary and subsidiary hazard, to empty packaging as well as to Excepted Quantities.

Prohibited:		-> all DG of "ADR Transport Category 0" (as per ADR 1.1.3.6) -> Cargo Aircraft Only (CAO) material (as per IATA DGR)
CLASS	ACCEPTABILITY	EXCEPTIONS TO ACCEPTABILITY
1 Explosives	Prohibited	Acceptable: 1.4S (except of UN0366, UN0441, UN0455, UN0456, UN0500)
2.1 Flammable gas	Prohibited	Acceptable: - UN1057(*1), UN3150, UN3167, UN3478, UN3479 - UN1950 groups F/FC, - UN2037 group F (non-toxic groups)
2.2 Non-flammable / non-toxic gas	Acceptable (*2)	
2.3 Toxic gas	Prohibited	
3. Flammable liquids Exception: CAO material is acceptable for PGIII, other than those with a sub-risk of class 8	Acceptable	Prohibited: - Substances that require transport at elevated temperature. - Desensitized explosives (as per ADR 2.2.3.1.1)
4.1 Flammable solids	Acceptable	Prohibited: - Substances shipped in molten state - Substances requiring temperature control - Substances with a sub risk in Class 1 - Desensitized explosives (as per ADR 2.2.41.1.18)
4.2 Substances liable to spontaneous combustion	Acceptable	
4.3 Substances which, in contact with water, emit flammable gases	Prohibited	
5.1 Oxidizers	Acceptable	
5.2 Organic peroxides	Acceptable	Prohibited: - Substances requiring temperature control - Substances with a sub risk in Class 1 - To and from the UK and Ireland
6.1 Toxic substances Exception: CAO material is acceptable only with no subsidiary risk other than class 3	Acceptable	Prohibited: - Substances in Packing Group I
6.2 Infectious Substances	Acceptable (*3)	Prohibited: Category A: UN2814 and UN2900
7 Radioactive Material Exception: CAO material is acceptable	Prohibited	Acceptable: International RAM (including Excepted Packages) must be specifically approved by DHO
8 Corrosives	Acceptable	Prohibited: - UN2794 and UN2795 (*4) - Substances shipped in molten state
9 Miscellaneous DG Substances & Articles Including Environmentally Hazardous Substances Exception: CAO material is acceptable	Acceptable	UN2807 by air: please consult the DG Restrictions Overview UN3480 & UN3090 in compliance with Section II of the relevant Packing Instruction are not acceptable on TNT's Air Network.

Changes to the previous version of this document (June 2015) are marked in yellow.

(*1) Shipments containing lighters under Special Provision 658 are prohibited for transport in the European Road Network (unless they are declared as fully regulated DG). For further information please refer to "ADR Special Provision 658 – Lighter" guidance document that is available in the DG section of ExpressNet Global.
 (*2) If applicable, ROAD transport in ADR countries must be compliant with the requirements of ADR CV36.
 (*3) Hazardous Waste and in particular UN3291 (bio)medical/clinical waste may be subject to additional local restrictions and may therefore not be acceptable or restricted due to local legislation/regulations.
 (*4) "Wet Batteries" can be accepted for transport from, through and to ADR affiliated countries by ROAD only, providing that:
 - they are exempted from the regulations by fully complying with the requirements of ADR Special Provision 598;
 - there are no ferry crossings in the shipment's routing
 (Further details can be found in the "Wet Batteries" guidance document that is available in the DG section of ExpressNet Global)