

**OFFICIAL MEXICAN STANDARD  
NOM-021-SCT2/1994  
GENERAL PROVISIONS FOR TRANSPORTING  
A TYPE OF GOODS OTHER THAN  
HAZARDOUS SUBSTANCES, MATERIALS AND WASTES,  
IN UNITS INTENDED TO CARRY ANOTHER TYPE OF  
HAZARDOUS MATERIALS, AND WASTES.**

**1. PURPOSE.**

The purpose of this Standard is to establish the general provisions to be followed so that, in certain cases and for economic reasons, units intended to carry hazardous materials and wastes may be used to transport another type of goods.

**2. FIELD OF APPLICATION.**

This Official Mexican Standard shall apply obligatorily to the carriers of hazardous substances, materials, and wastes that transit on the general lines of communication and that need to carry a category of goods other than the hazardous materials or wastes.

**3. REFERENCES.**

For the correct implementation of this Standard, the following Official Mexican Standards must be consulted:

NOM-002-SCT2/1994	LIST OF THE MOST COMMONLY CARRIED HAZARDOUS SUBSTANCES.
NOM-003-SCT2/1994	CHARACTERISTICS OF THE LABELS OF PACKAGES AND PACKAGINGS USED FOR THE TRANSPORT OF HAZARDOUS MATERIALS AND WASTES.
NOM-004-SCT2/1994	IDENTIFICATION SYSTEM OF UNITS INTENDED FOR THE LAND TRANSPORT OF HAZARDOUS MATERIALS AND WASTES.
NOM-019-SCT2/1994	GENERAL PROVISIONS FOR THE CLEANUP AND CONTROL OF RESIDUES FROM HAZARDOUS SUBSTANCES AND WASTES IN MOTOR CARRIER UNITS.

NOM-CRP-001-ECOL WHICH ESTABLISHES THE CHARACTERISTICS OF THE HAZARDOUS WASTES, THE LIST OF SAME, AND THE LIMITS BEYOND WHICH A WASTE BECOMES HAZARDOUS TO THE ENVIRONMENT DUE TO ITS TOXICITY.

**4. PROVISIONS.**

- 4.1 If there is a need to transport goods or articles different from those indicated in NOM-002-SCT2/1994, and NOM-CRP-001-ECOL/1993, or from those wastes listed in NOM-CRP-001-ECOL/93, in vehicles authorized for the transport of hazardous materials and wastes, said shipment shall be made in accordance with the following provisions.
- 4.1.1 For the transport of said goods, in railroad tank cars, motor carrier tank trucks, and portable tanks, which by their design are intended to the transport hazardous materials and wastes, the provisions set forth below must be followed:
- 4.1.1.1 All those non-hazardous goods, which, due to their physical and chemical characteristics, are capable of being transported in this type of vehicle, may be transported in these units.
- 4.1.1.2 Goods intended for human or animal consumption, as well as the raw materials used for the processing of these goods, may not be transported in these units.
- 4.1.1.3 The vehicles of this type, when non-hazardous goods are transported, shall not be subject to the provisions contained in NOM-004-SCT2/1994, "Identification System for Units intended for the Land Transport of Hazardous Materials and Wastes," and the carrier must remove any signs or placards that indicate the hazardous material that was being transported. The carrier must also have a certificate accrediting the cleanup and decontamination of the unit, mentioning the material it had transported (indicate the chemical or commercial name of the hazardous substances, materials or wastes and UN number).
- 4.1.1.4 The previous use, name of the goods that are being transported together and that are different from one another must be specified in the shipping documents.
- 4.1.2. The transport of the above-mentioned goods in the motor carrier units, railroad boxcars, and gondola cars used to transport hazardous substances and residues shall be subject to the provisions that are listed below:

- 4.1.2.1 All non-hazardous bulk or packaged goods may be transported in these types of units, in accordance with the specific transport provisions of the Secretariat.
- 4.1.2.2 No persons or animals may be transported in these units; food products for human or animal consumption or articles of personal use; and municipal solid wastes may be transported in these units.
- 4.1.2.3 If non-hazardous goods are transported in motor carrier units, railroad boxcars and gondola cars they shall not be subject to the provisions of the "Identification System for Units used for the Land Transport of Hazardous Materials and Wastes" of NOM-004-SCT2/1994 nor to the provisions of NOM-003-SCT2/1994, "Characteristics of the Labels for the Packages and Packagings intended for the Transport of Hazardous Substances and Wastes."
- 4.1.2.4 For the transport of non-hazardous goods in these units, the carrier must ensure that there are no residues of the hazardous materials or substances left in his unit, nor is there any contamination by said hazardous material or substances, in accordance with the provisions of NOM-019-SCT2-1994, "General Provisions for the Cleanup and Control of Residues of Hazardous Substances and Wastes in Units which Carry Hazardous Materials and Wastes."

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