

Transportation of Dangerous Goods Directorate L'Esplanade Laurier 300 Laurier Avenue West Ottawa, Ontario K1A 0N5 Direction générale du transport des marchandises dangereuses L'Esplanade Laurier 300, avenue Laurier Ouest Ottawa (Ontario) K1A 0N5



Temporary Certificate

(Issued pursuant to subsection 31(2.1) of the Transportation of Dangerous Goods Act, 1992)

Certificate Number: TH 0926

Template Number: N/A

Certificate Holder: Canadian Propane Association

Mode of Transport: Road

Effective Date: September 18, 2023

Expiry Date: September 30, 2025

LEGEND

For this temporary certificate, documents referred to by an abbreviation have the following meaning:

TDG Act: Transportation of Dangerous Goods Act, 1992

TDG Regulations: Transportation of Dangerous Goods Regulations

CSA B149.2: CSA Standard B149.2, "Propane storage and handling code", published by the Canadian Standards Association (CSA), as amended from time to time

CSA B51: CSA Standard B51, "Boiler, pressure vessel, and pressure piping code" published by the Canadian Standards Association (CSA), as amended from time to time



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NOTES

Note 1: Subsection 31(4) of the *TDG Act* stipulates that any non-compliance with the conditions of this certificate causes the provisions of the Act and Regulations to apply as though this temporary certificate did not exist.

Note 2: This temporary certificate provides no regulatory relief other than specifically stated herein. Therefore, all other requirements of the *TDG Act* and the *TDG Regulations* apply.

Note 3: No person shall use or apply this temporary certificate, including the display of its number, when the temporary certificate has expired or is otherwise no longer in effect. Any alteration of this temporary certificate renders it invalid. Visit the Transport Canada website for the latest version of this temporary certificate.

PURPOSE

(The following is for information purposes only and is not part of the certificate.)

This temporary certificate authorizes the transportation of UN1230, METHANOL in means of containment authorized for propane. This is to ensure the safe operations of the means of containment.

When new or requalified propane storage tanks are transported, they are injected with a small amount of methanol to ensure no moisture remains inside the tank before it is filled with propane. Annex A.4.2 of *CSA B149.2* specifies that 0.6 L of methanol per 450 L water tank capacity must be injected into the storage tank.

The requirements of Parts 3 (Documentation), Part 4 (Dangerous Goods Safety Marks) and Part 5 (Means of Containment) do not apply to the transportation of UN1230, METHANOL, in this case. All other requirements of the *TDG Regulations* apply.



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CONDITIONS

This temporary certificate authorizes the **members of the Canadian Propane Association** to handle, offer for transport or transport and authorizes **any person** to handle or transport on behalf of the **members of the Canadian Propane Association**, by road vehicle, dangerous goods that are:

UN Number	Shipping Name and Description	Class	Packing Group
UN1230	METHANOL	3(6.1)	II

in a manner that does not comply with:

- Part 3 (Documentation) of the TDG Regulations,
- Part 4 (Dangerous Goods Safety Marks) of the TDG Regulations, and
- Part 5 (Means of Containment) of the TDG Regulations,

if the following conditions are met:

1) General

- a) The dangerous goods are necessary for the operation or safety of a means of containment:
- b) The means of containment contains UN1230, METHANOL, in accordance with Annex A.4.2 of CSA B149.2;
 - **NOTE:** The general amount of methanol is approximately 0.6 L per 450 L water capacity.
- c) The Canadian Propane Association ensures that a paper or electronic copy of this temporary certificate is provided to all members of the Canadian Propane Association.

2) Means of Containment

- a) The means of containment complies with the applicable standards referenced in Part 5 of the *TDG Regulations* for propane;
- b) The means of containment is loaded and secured on the means of transport in such a way as to prevent, under normal conditions of transport, damage to the means of containment or to the means of transport that could lead to an accidental release of the dangerous goods.

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3) Training

a) In addition to the requirements of Part 6 (Training) of the TDG Regulations, the members of the Canadian Propane Association and any person using this temporary certificate on behalf of the members of the Canadian Propane Association ensure that the personnel handling, offering for transport or transporting the dangerous goods are trained regarding the conditions of this temporary certificate that relate directly to the person's duties.

Signature of Issuing Authority

Stéphanie Lepage A/Executive Director, Regulatory Frameworks and International Engagement, Regulatory Affairs Branch



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(The following is for information purposes only and is not part of the certificate.)

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Legend for Certificate Number

SH - Road, SR - Rail, SA - Air, SM - Marine SU - More than one Mode of Transport

Ren - Renewal

For more information:

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