



Shipping Dangerous Goods – 500 kg Exemption

DISCLAIMER: These materials are provided as guidance only to assist properly trained shippers of Dangerous Goods. All shippers are responsible to ensure they are properly trained to ship dangerous goods. These materials do not alter, satisfy, or influence any regulatory requirements. The contents of these materials are subject to change and Purolator accepts no liability for loss or damage resulting from changes, errors, omissions, or misinterpretations of these materials.

Using the 500 kg exemption

The 500 kg exemption is a regulatory alternative to preparing shipments as fully regulated. It offers shippers with a Transportation of Dangerous Goods Regulations (TDGR) compliant option that is administratively simpler, but is limited to select classes/divisions of dangerous goods. Shippers must verify that the class of dangerous goods is not prohibited under Section 1.16 of the TDGR.

This exemption is suitable for small parcel shipments as it allows for an easement in both paperwork and UN specification packaging provided certain conditions are met. Purolator **only accepts ground shipments** utilizing this exemption (not applicable to Purolator Freight shipments).

The following table provides a summary of the requirements for tendering shipments to Purolator using the 500 kg exemption.



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500 kg exemption

	Ground shipments
Classes accepted for 500 kg exemption	1.4S 1.4G (see note 1) 2 3 4 (PG II & III only) 6.1 (PG II & III only) 8 9
Safety marks	Yes
UN specification packaging	No
Hazard label(s)	Yes
Shippers' declaration	No
Other requirements	<ul style="list-style-type: none">• Maximum 30 kg per package• Bill of lading indicates the class of dangerous goods (written as "Class __") and number of packages in the shipment (written as "Number of means of containment __")
DG surcharge	Yes
Reference	TDGR Section 1.16

Note 1: For Class 1.4G, only these UN numbers are allowed for the 500 kg exemption: UN0191, UN0197, UN0312, UN0336, UN0403, UN0431, UN0453 and UN0493.

Purolator's E-Ship® Server and online shipping have a 500 kg exemption option in the menu choices. Choosing this option identifies the exemption on the bill of lading. The shipper must add the information noted in the "other requirements" above.