



Shipping Dangerous Goods – Paint

DISCLAIMER: These materials are provided as guidance only to assist properly trained shippers. 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.

Paint or Paint Related Material – UN1263

There is a wide range of products belonging to the paint and paint related material category including water-based paints, oil-based paints, paint thinners, varnishes, lacquers and stains. Some of these products are dangerous goods and must be prepared according to the applicable regulations. However, some products are not dangerous goods so it is recommended that shippers refer to the Safety Data Sheet (SDS) to determine if it is regulated for transport. If a product is regulated for transport, the shipper must determine how to prepare the shipment based on the classification and the transport mode.




A key issue related to paint shipments is the potential for spills. The packaging for cans or pails of paint suitable for bulk quantities, such as pallet loads, is often inadequate for the conveyor systems and manual handling of courier operations. These spills can contaminate not only the paint shipment but also other shipments in close proximity as well as conveyor and handling equipment. Purolator recommends that shippers apply **locking rings or lid clips** to pails or cans of paint to reduce the risk of spills.

The following table provides a summary of the requirements for tendering paint shipments that are dangerous goods to Purolator for both air and ground transport.



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	Fully Regulated	500 kg exemption	Limited Quantity
Safety marks on package	Orientation arrows	Orientation arrows	“Limited Quantity” or “Ltd. Qty.”
UN specification package	Yes	No	No
Hazard label	Yes (Class 3) 	Yes (Class 3) 	Optional 
Shippers’ declaration	Yes	No	No
Allowable for air transport	Yes	No	No ¹
Other requirements	<ul style="list-style-type: none"> Locking ring or lid clips on pails/cans¹ Air shipments must use air declaration 	<ul style="list-style-type: none"> Locking ring or lid clips on pails/cans¹ Max 30 kg per package 	<ul style="list-style-type: none"> Locking ring or lid clips on pails/cans¹ Inner container volume within TDG Schedule 1 limits Max 30 kg per package
DG surcharge	Yes	Yes	No
Reference	Air: ICAO TI Ground: TDGR	TDGR Section 1.16	TDGR Section 1.17

¹ Purolator requirement/limitation