

Dangerous Goods Advisor

The DGA (Dangerous Goods Advisor) provides information about the hazardous material you are shipping with referenced material on one page that is printable from your web browser.

The DGA summarizes regulatory information for the selected material on one scrollable screen. This information includes:

1. Column Definitions
2. Symbol Definitions
3. Hazard Class or Division
4. Packaging Information/Instructions (where applicable)
5. Primary & Subsidiary Label Requirements & Images
6. Special Provisions
7. Air and Ground Limitations (where applicable)

There are two ways to view the regulations from the Shipping Papers tab.

The first way to view the DGA is through the materials selection screen. After selecting your material's UNID, simply click the link for the DGA information on the right.

Select Material

Search text

paint

Search type

Proper Shipping Name

Search

	Proper Shipping Name	Variation	Hazard Class	Packing Group	Subsidiary Risk	Version	DGA Link
	Lacquer base or lacquer chips, plastic, wet with alcohol or solvent, see Nitrocellulose (UN2059, UN2555, UN2556, UN2557) or Paint etc.(UN1263)						
UN3470	Paint, corrosive, flammable		8	II	3		DGA
UN3470	Paint, corrosive, flammable (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base)		8	II	3		DGA
UN3470	Paint, corrosive, flammable (including paint)		8	II	3		DGA
UN3470	Paint, corrosive, flammable (including lacquer)		8	II	3		DGA
UN3470	Paint, corrosive, flammable (including enamel)		8	II	3		DGA
UN3470	Paint, corrosive, flammable (including stain)		8	II	3		DGA
UN3470	Paint, corrosive, flammable (including shellac)		8	II	3		DGA
UN3470	Paint, corrosive, flammable (including varnish)		8	II	3		DGA
UN3470	Paint, corrosive, flammable (including polish)		8	II	3		DGA
UN3470	Paint, corrosive, flammable (including liquid filler)		8	II	3		DGA
UN3470	Paint, corrosive, flammable (including liquid lacquer base)		8	II	3		DGA
UN3469	Paint, flammable, corrosive (including paint)		3	I	8		DGA
UN3469	Paint, flammable, corrosive (including lacquer)		3	I	8		DGA
UN3469	Paint, flammable, corrosive (including enamel)		3	I	8		DGA
UN3469	Paint, flammable, corrosive		3	I	8		DGA
UN3469	Paint, flammable, corrosive (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base)		3	I	8		DGA
UN3469	Paint, flammable, corrosive (including stain)		3	I	8		DGA
UN3469	Paint, flammable, corrosive (including shellac)		3	I	8		DGA
UN3469	Paint, flammable, corrosive (including varnish)		3	I	8		DGA

Cancel

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Select the appropriate link, and you will be taken to the DGA for that UNID.

UN3470 - Google Chrome

https://www.dgis.com/parts/viewdocument.aspx?m=d&r=UN34708IPATCORSVEFLMBDGQH01070115A11B1C4D3E8F1H2I14L12M2N

Dangerous Goods Advisor™ Display Mode: Horizontal

Paint, corrosive, flammable (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer ...

Symbol	Hazardous materials description and proper shipping names	Hazard Class or Division	Identification Numbers	PG	Label Codes	Special Provisions	Packaging (173.***)		
							Exceptions	Nonbulk	Bulk
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8A)	(8B)	(8C)
	Paint, corrosive, flammable (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base)	8	UN3470	II	8, 3	367, IB2, T7, TP2, TP8, TP28	154	202	243

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Column 1 - Symbol: [Hide]

Description: Column 1 may contain one or more of these six symbols ("+", "A", "D", "G", "I" and "W") ...read more [172.101(b)]

Column 2 - Hazardous materials descriptions and proper shipping names: Paint, corrosive, flammable (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base) [Hide]

"flammable" appears in proper shipping name
Proper shipping names may be used in the singular or plural and in either capital or lower case letters. Words may be alternatively spelled in the same manner as they appear in the ICAO Technical Instructions or the IMDG Code. For example "aluminum" may be spelled "aluminium" and "sulfur" may be spelled "sulphur". However, the word "inflammable" may not be used in place of the word "flammable".
[172.101(c)(1)]

"or" appears in proper shipping name
Punctuation marks and words in italics are not part of the proper shipping name, but may be used in addition to the proper shipping name. The word "or" in italics indicates that there is a choice of terms in the sequence that may alternately be used as the proper shipping name or as part of the proper shipping name, as appropriate. For example, for the hazardous materials description "Carbon dioxide, solid or Dry ice" either "Carbon dioxide, solid" or "Dry ice" may be used as the proper shipping name; and for the hazardous materials description "Articles, pressurized pneumatic or hydraulic," either "Articles, pressurized pneumatic" or "Articles, pressurized hydraulic" may be used as the proper shipping name.
[172.101(c)(2)]

Description: Column 2 lists the hazardous materials descriptions and proper shipping names of materials designated as hazardous materials. Modification of a proper shipping name may otherwise be required or authorized by this section. Proper shipping names are limited to those shown in Roman type (not italics). [172.101(c)]

Column 3 - Hazard Class or Division: 8 [Hide]

Class 8 Corrosive Material
(a) For the purpose of this subchapter, "corrosive material" (Class 8) means a liquid or solid that causes full thickness destruction of human skin at the site of contact within a specified period of time. A liquid, or a solid which may become liquid during transportation, that has a severe corrosion rate on steel or aluminum based on the criteria in § 173.137(c)(2) is also a corrosive material. Whenever practical, in vitro test methods authorized in § 173.137 of this part or historical data authorized in paragraph (c) of this section should be used to determine whether a material is corrosive.
[173.136(a)]

Description: Column 3 contains a designation of the hazard class or division corresponding to each proper shipping name, or the word "Forbidden". [172.101(d)]

Column 4 - UN ID: UN3470 [Hide]

ID Number Preceded by "UN"
Those preceded by the letters "UN" are associated with proper shipping names considered appropriate for international transportation as well as domestic transportation.
[172.101(e)]

Description: Column 4 lists the identification number assigned to each proper shipping name. [172.101(e)]

The second way to view the DGA is under Packing Instructions on the Material screen. Clicking on the packing instruction link[s] will bring you to the Dangerous Goods Advisor (DGA).

Packing Instructions

☐ Exception
 ☐ Bulk
 ☒ Non-bulk

PI 173.154
173.243
173.202

Max 1 L 30 L

Passenger/Cargo Aircraft Cargo Aircraft Only Limited Quantity



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Please be aware that the DGA provides a snapshot of a hazardous material and does not list the regulations in its entirety. Users are limited to what is available on the DGA screen.

We recommend visiting Labelmaster's Regulatory Publications site where you can purchase the publication that best fits your regulatory needs, <https://www.labelmaster.com/shop/regulatory-publications/>