



U.S. Department  
of Transportation  
Pipeline and  
Hazardous Materials  
Safety Administration

# DOT CHART 16

## Hazardous Materials Markings, Labeling and Placarding Guide

Refer to 49 CFR, Part 172:

Marking - Subpart D

Labeling - Subpart E

Placarding - Subpart F



**NOTE:** This document is for general guidance only and should not be used to determine compliance with 49 CFR, Parts 100-185.

### HAZARDOUS MATERIALS MARKINGS

Package Orientation  
(Red or Black)



§172.312(a)

Keep Away from Heat



§172.317



§173.25(a)(4)

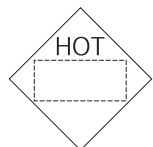
Fumigant Marking



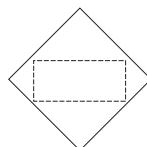
§172.302(g) and §173.9



§172.313(a)



§172.325



§172.332(a)

Biological Substances,  
Category B



§173.199 (a)(5)

NEW Lithium battery handling marking,  
Transition December 31, 2018



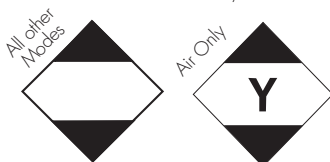
§173.185

Marine Pollutant



§172.322

Limited Quantity



§172.315

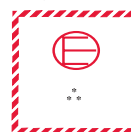
ORM-D, Transition  
December 31, 2020



§172.316

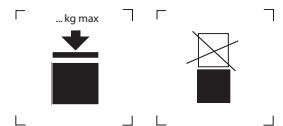


Excepted Quantity



§173.4a(g)

Marking of IBCs



§178.703(b)(7)(i)