



# **CGA P-88—2020**

(Formerly SB-41)

## **GUIDELINE FOR THE MAINTENANCE OF BULK DELIVERY EQUIPMENT CONTAINING CLASS 2 HAZARDOUS MATERIALS**

**FIRST EDITION**

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NOTE—Due to the extensive changes in this document, technical changes from the previous edition (SB-41—2013) are not identified.

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<b>Contents</b>	<b>Page</b>
1 Introduction.....	1
2 Scope .....	1
3 Definitions.....	2
4 Hazards .....	4
5 General safety considerations.....	5
6 Restrictive space hazards .....	5
7 Training .....	6
8 References .....	6

### **Figures**

Figure 1—Example of a tube trailer .....	1
Figure 2—Example of a cargo tanker .....	1
Figure 3—Example of an ISO container .....	2
Figure 4—Example of a mobile acetylene trailer system (MATS).....	2

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## 1 Introduction

The Compressed Gas Association, Inc. (CGA) believes there is a need to provide guidelines and recommendations for the safe maintenance of various bulk delivery equipment and bulk packaging containing Class 2 hazardous materials.

## 2 Scope

This publication provides guidance for the proper procedures to conduct maintenance on bulk delivery equipment containing Class 2 hazardous materials.

Bulk delivery equipment is also commonly referred to as bulk packaging. Bulk delivery equipment can include but is not limited to tube trailers (including bundles of cylinders) and cargo tankers or vessels (see Figures 1-4).

For guidance on cylinder delivery equipment, see *CGA P-72, Guideline for Removing Hazardous Material Containers During Repair and Maintenance of Cylinder Trucks and Trailers* [1].<sup>1</sup>



Figure 1—Example of a tube trailer



Figure 2—Example of a cargo tanker

<sup>1</sup> References are shown by bracketed numbers and are listed in order of appearance in the reference section.