



CGA P-65—2021
GUIDELINE FOR
SUPPLEMENTAL INFORMATION
FOR SAFETY DATA SHEET
HAZARD COMMUNICATION

SECOND EDITION

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Work Item 20-030
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NOTE—Technical changes from the previous edition are underlined

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1 Introduction

This publication was prepared to provide supplemental information for the preparation of safety data sheets (SDSs) to meet requirements in Title 29 of the U.S. *Code of Federal Regulations* (29 CFR) Part 1910.1200, the U.S. Occupational Safety and Health Administration's *Hazard Communication Standard*, which follows the *Globally Harmonized System of Classification and Labelling of Chemicals* (GHS) [1, 2].¹

The phrases presented in this publication may be incorporated into the appropriate section of an SDS based on the physical, chemical, and health properties of the product. In some cases, specific guidance on the use of the phrase(s) is provided based on the product.

2 Scope

This publication provides CGA phrases that will help to convey additional safety information specific to the gas industry when preparing SDSs. The phrase location and applicability is ultimately determined by the smart judgment of the individual creating the SDS.

When preparing SDSs, refer to CGA C-7, *Guide to Classification and Labeling of Compressed Gases*, for product classification, precautionary phrases, and hazard phrases that may appear in Section 1, *Identification*, and Section 2, *Hazard(s) identification*, of the SDS [3]. See the *Emergency Response Guidebook* for the applicable code that may be included in Section 14, *Transport information*, and CGA P-19, *CGA Recommended Hazard Ratings for Compressed Gases*, for guidance on the appropriate NFPA 704 ratings that may be included in Section 16, *Other information* [4, 5].

This publication does not provide phrases for all sections of the SDS.

3 Definitions

For the purpose of this publication, the following definitions apply.

3.1 Publication terminology

3.1.1 Shall

Indicates that the procedure is mandatory. It is used wherever the criterion for conformance to specific recommendations allows no deviation.

3.1.2 Should

Indicates that a procedure is recommended.

3.1.3 May

Indicates that the procedure is optional.

NOTE—GHS uses the term "may" in its hazard and precautionary phrases to indicate a possibility or ability.

3.1.4 Will

Is used only to indicate the future, not a degree of requirement.

3.1.5 Can

Indicates a possibility or ability.

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