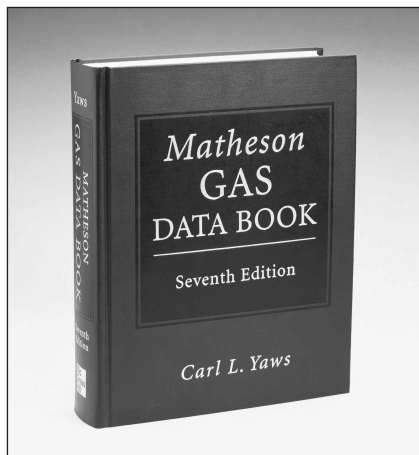




## Matheson Gas Data Book 7th Edition



### Description

From Acetylene to Xenon, Matheson's Gas Data Book describes more than 130 common and uncommon compressed gases. This important chemical handbook is crammed with useful data — physical constants, known applications, government regulations, toxicity data, infrared spectra, first aid — and much more.

This 7th edition reflects current scientific knowledge about compressed gases and equipment. Government regulations are cited; control and detection equipment are discussed; and approved first aid treatments are listed.

Introductory sections cover Safe Handling of Compressed Gases in Laboratory and Plant, General Handling and Storage Instructions, and Useful Conversion Factors.

The gases are listed in alphabetical order for easy reference. They are identified by both their common name and by their Chemical Abstracts designation.

Information under each gas covers important physical constants (both English and SI units). Toxicity and First Aid information (where applicable) covering established OSHA and ACGIH exposure limits, and PRECAUTIONS in handling and storage where safe handling procedures, leak detection, materials of construction and gas handling equipment are covered.

Chemists in the laboratory, engineers and plant personnel using compressed gases, your company doctor, and your company library will all find the information in this book invaluable. Educators and students can look upon this book as a comprehensive source of data about gases.

### Ordering Information

Model Number	Description
PUBL-52	Matheson Gas Data Book, 7th Edition