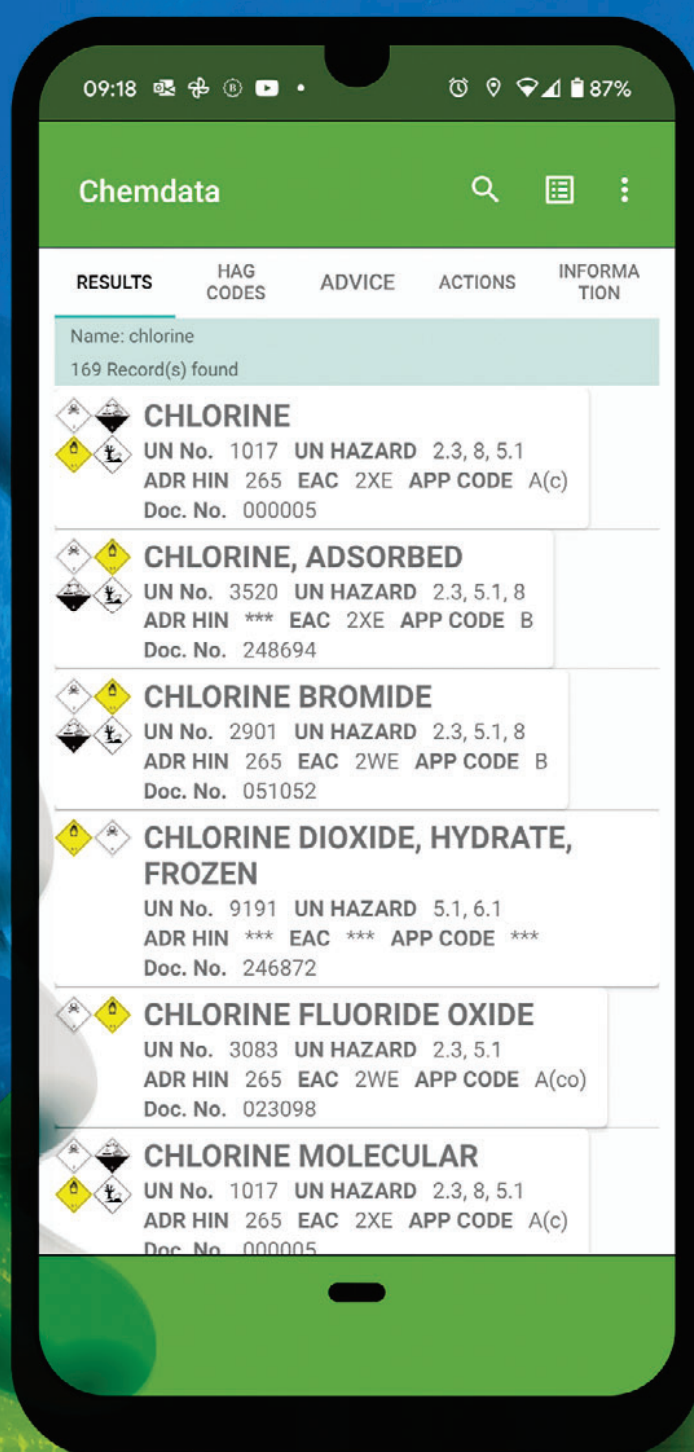


# Chemical incident response software

Designed by emergency responders for emergency responders

ChemData

NCEC  
Part of Ricardo



Available on iOS and Android

**NCEC's Chemdata is a reliable and interactive chemical hazard database that equips those responding to a chemical incident with critical, relevant and proportionate information.**

It contains details on more than 61,500 substances and 184,000 different chemical names – including pure and trade-name chemicals – to support incident response. Chemdata has 40 years' worth of embedded best practice through working with leaders in the world of hazmat response, enabling us to continue to meet your technological and information needs as you respond to a chemical incident.

# WHAT IS CHEMDATA

## **Central hub of chemical information.**

With extensive chemical and incident response information stored on one easy-to-use platform, users are able to reduce the time taken to find information and dedicate more time to incident response.

**Extensive database.** Chemdata provides extensive substance-specific information including, where available, physical properties and environmental data. It also provides information on first aid, reactions, precautions, firefighting and isolation distances. Unlike other databases, Chemdata includes trade names and different concentrations – again, helping to save responders' time. It is one of the most comprehensive products of its type available in the world.

## **Integrated multi-device platform.**

Chemdata is available for use on a variety of devices, including desktop computers, laptops, tablets and mobile phones. Whatever device you are using, you can access the information you need, wherever you need it, 24 hours a day.

# ChemData



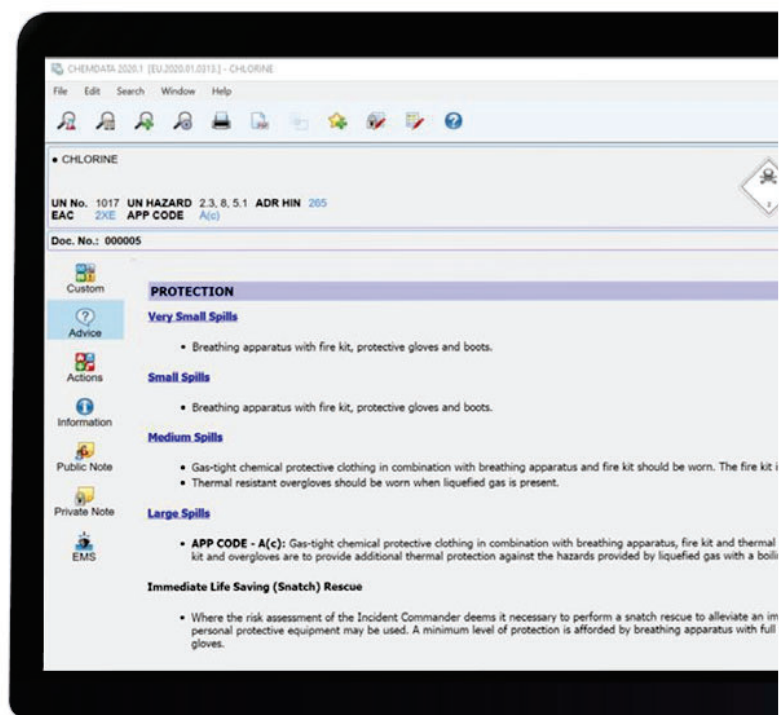
# WHY CHEMDATA

**Offline accessibility.** Chemdata is installed on a user's device, meaning that critical information can always be accessed, regardless of connection to the internet. An internet connection is only required periodically to validate your licence, for the initial download of the software and for regular updates.

**Proportionate advice.** Proportionate advice for up to four sizes of spill is provided, including for very small spills of less than a litre (this level of detail is not available on any other chemical hazard database). This enables responders to more easily identify when it may be possible to safely downgrade personal protective equipment, pollution prevention precautions and the level of response. This saves time and resources, while still prioritising safety.

**Flexibility.** With language options, multiplatform integration and access, and the ability to add notes, users can incorporate their own procedures and experiences. These can then be shared throughout a user's organisation, which means Chemdata is customised to the needs of the organisation.

**Powerful search facility.** Users can search for chemical names, trade names, abbreviations, part names, United Nations (UN) numbers, Chemical Abstracts Service (CAS) numbers and European Community (EC) numbers. Part-name searches are particularly useful when users come across containers with torn or partially obscured labels, which is not uncommon in a chemical incident.



**Multilingual.** Chemdata is available in English, Arabic, Dutch, French, German and Spanish.

**An audit trail facility.** Chemdata keeps a log of the searches users carry out and the documents they view. This provides evidence of what users did, should they need to prove it as part of an investigation after an incident.





### Technical specification

Chemdata is available for use on desktop computers using Microsoft® Windows® 10, and apps for tablets and smartphones that run on the Android™<sup>1</sup> or Apple® operating systems.

Chemdata can also be incorporated into mobile data terminal (MDT) and command and control systems via an application programming interface (API).

RATINGS <sup>2</sup>	EXPERIENCE	DATA	DATA	ACCESSIBILITY	DEVELOPER
<b>4.8</b> ★★★★★	<b>40</b> YEARS	<b>61,500</b> SUBSTANCES	<b>184,000</b> SYNONYMS	<b>6</b> LANGUAGES	<b>RICARDO</b> Ricardo-AEA Ltd



Available on iOS and Android

To discover the value of Chemdata for your organisation, please contact us:

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**T: +44 (0) 1235 753654**

<sup>1</sup>Android is a trademark of Google LLC

<sup>2</sup>Ratings on App store