# DATA SHEET

# CHEMPION ELITE S



# **CPS CHEMPION ELITE S**

The Chempion Elite S is a robust one-piece chemical protective suit for limited use against solid, liquid, and gaseous or vaporous hazardous materials. Because of its special coating it can not be reused after a contamination. The weight of the head portion is minimized thanks to a securely fitted, lightweight PET visor. Weighing in at approx. 6.5 kg, the Chempion Elite S is a lightweight among protective suits and provides both comfort and effective protection. The gastight boots and gloves offer a high degree of safety and flexibility and are also inter-changeable. The Chempion Elite S is made of a material composed of a multilayer film laminate on a robust carrier fleece. It has a zipper and a flap with snaps to ensure easy handling. The protective suit is used in limited areas of rescue and decontamination work.

**E** 0158

## **TECHNICAL DATA**

Weight*:	approx. 6.5 kg
Size of protective suit:	universal acc. to EN 340
Inner Gloves (IG) - Viton®-Butyl :	sizes 9, 10, 11
High-top safety boots (SB):	sizes 43, 45, 46/47
Operating temperature:	-15°C to +60°C
Storage temperature:	-5°C to +25°C
	optimum: +15°C to +25°C

\* without self-contained breathing apparatus and full-face mask

#### **Optional extras:**

- > Additional labelling possible on arm, chest, and back
- > Radio Pocket

Commercial trainer version available. art. no. D3020894

#### **ARTICLE NUMBER**

#### D3020895

Standard version - IG Size 11, SB size 46/47

### **FUNCTIONALITY**

- > High level of chemical resistance
- > High level of mechanical durability
- > Material consisting of multilayer film laminate on carrier fleece
- > Total weight minimized thanks to a securely fitted plastic visor
- > Snaps on the zipper flap allow safe and easy decontamination
- > Helmet can be worn under suit
- > Interchangeable gloves and boots
- > Self-contained breathing apparatus worn under

## FIELDS OF APPLICATION

- > Fire department/ relief and rescue organizations
- Industrial applications
- > Authorities/ public safety
- > Chemical industry
- > Asbestos control
- > Power generation and supply
- Police/ military
- > Food processing
- > Search and rescue
- > Riot police and special operations units
- Agriculture

#### APPROVALS

#### PPE Directive

- > (EU) 2016/425 cat.3
- > EN 943-1:2015+A1:2019 type 1a
- > EN 943-2:2019 type 1a-ET
- > vfdb-directive 0810:2015-09 annex 01 normal robustness-

Colors may vary