

**PUDLO CWP**  
**Health and Safety Sheet**  
**Page 1**



**IDENTIFICATION OF THE SUBSTANCE:**

Admixtures for cement and concrete – **PUDLO Concrete Waterproofing Powder**

**MANUFACTURING COMPANY:**

David Ball Group plc, Huntingdon Road, Bar Hill, Cambridge, CB3 8HN.  
Telephone 01954 780687.

**HAZARDS IDENTIFICATION:**

On contact with environmental moisture or body fluids (e.g. sweat), cementitious powder forms an alkaline solution that over a period of time can cause irritation to the skin and eyes. In cases of prolonged exposure, alkali burns can develop.

**RISK PHRASES:**

**R33** - danger of cumulative effects

**R36 and R38** - irritant to eyes and skin

**FIRE FIGHTING MEASURES**

Does not present any particular fire hazard – treat as ordinary Portland cement

**HANDLING AND STORAGE:**

No special requirements necessary, but keep dry – treat as ordinary Portland cement

**SPILLAGE PROCEDURES:**

Treat as a common mess, vacuum powder and dispose of sensibly. Do not sweep. Wear a dust mask. The use of water is not recommended.

**COMPOSITION AND USES:**

A blend of cement powders and waterproofing agents. Used as a waterproof admixture for concrete.

**FIRST AID MEASURES:**

Safety phrases: S5, S6, S7

Inhalation (S6): remove to fresh air. If symptoms persist seek medical attention.

Skin contact (S5): wash effected areas thoroughly with soap and water. If irritation, pain or other skin problems arise seek medical advice.

# PUDLO CWP

## Health and Safety Sheet

### Page 2

Eye contact (S5): irrigate thoroughly with clean, fresh water. In severe cases seek medical attention without delay.

Ingestion (S7): Do not induce vomiting, but wash out mouth with fresh, clean water and give the patient plenty of water to drink.

#### EXPOSURE LIMITS and PERSONAL PROTECTION:

**Occupational limits:** Total inhalable dust, 10mgm/m<sup>3</sup> 8-hour time weighted average.

**Exposure standards:** Respirable dust, 5mgm/m<sup>3</sup> 8-hour time weighted average

**Personal protection:** Protective clothing including goggles and dust masks should be worn at all times.

#### PHYSICAL AND CHEMICAL PROPERTIES:

Physical state:	Particulate
Particle size distribution:	0.1 to 60 micron
Appearance:	grey/white powder
Odour:	None
Alkalinity of wet powder:	PH14
Flash point:	None
Ignition temperature:	None
Explosive limits:	None
Thermal decomposition:	None, provided proper use of Material
Hazardous decomposition Products:	None
Hazardous reactions:	None