

## GENERAL SAFETY

The chemicals used for the injection of a dampproof course is potentially dangerous if misused. The following special safety instructions should therefore be strictly adhered to.

You are advised to obtain a copy of the COSHH information sheet on the particular chemical before using it.

For advice on the safety and suitability of these chemicals contact your local HSS Hire.

Keep children, animals and bystanders away from the work and storage area.

Never apply any type of chemical if you are ill, feeling tired, or under the influence of alcohol or drugs.

These types of chemicals should only be used by a competent person who has read and understood these instructions.



Safety Goggles **MUST** be worn by everyone in the work area.



Some chemicals contain substances which, when inhaled, can be harmful to health. A suitable mask must be worn when using this type of chemical.



Equipment associated with the application these chemicals may generate potentially harmful noise levels. To comply with health and safety at work regulations, ear defenders must be worn by everyone in the vicinity.



Wear practical, protective clothing, plastic/rubber gloves and footwear. Avoid loose garments and jewellery that could get in the way, tie back long hair.

Always store the chemicals in containers provided, and keep them out of reach of children. Dispose of the containers safely.

Never let the chemicals contaminate drains, streams, ponds etc.

Never use near food or drink, and never eat, drink or smoke in the work area. Wash your hands and exposed skin after work and before eating, and never allow the chemicals into contact with any surface on which food is prepared.

## SPECIAL PRECAUTIONS

Ensure everyone using the premises understands the safety guidelines. Unless otherwise stated, these

precautions should apply for 48 hours. During this period, the notice printed overleaf must be clearly displayed. Indoors, ensure good ventilation. Keep children and animals away from work area – for at least 48 hours after application.

Keep clear of naked lights and other sources of ignition – some chemicals can give off flammable vapour.

Avoid allowing the chemicals to come into contact with clothes, skin or eyes.

Do not sleep in ground level rooms treated for DPC replacement for 48 hours.

Asthmatics and allergy sufferers may be affected by fumes and should be advised accordingly.

## AVOIDING DAMAGE

DPC fluid may damage asphalt, bitumen, linoleum carpets and most insulation. Ideally, these should be removed from the work area. And should not be replaced for at least 14 days for insulation.

Water based DPC fluids may cause white staining and should be washed immediately spillage occurs.

## In Case of Illness

**If anyone feels unwell, while using or in contact with these chemicals, seek medical attention IMMEDIATELY!**

**While you are waiting for help to arrive, follow the First Aid tips given overleaf and have either this leaflet, the COSHH information sheet or the chemical's container ready to show the medical team.**



## ... have you been trained

The law requires that personnel using work equipment have received adequate training and must be competent when using the equipment within the workplace.

Training is available at HSS Training Solutions  
**0845 766 7799**

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Group Office: 25 Willow Lane, Mitcham, Surrey CR4 4TS

## Operating & Safety Guide 679

# HSS Hire



# Chemical Safety

**Safety instructions for the use of dampproof injection fluid.**



## SPECIAL NOTICE

(To be displayed in a permanent position at all times)

# CAUTION NO SMOKING

**This property has been treated with dampproof injection fluid on**

**Date: .....**

**No naked lights to be used.**

**Keep the area well ventilated.**

**Do not use as sleeping quarters.**

**Keep animals, children and adults with allergies away.**

**Do not bring foodstuffs into the area.**

**Please pass on this information to everyone using  
the premises.**

### FIRST AID

If anyone feels unwell or shows  
symptoms of poisoning or intoxication  
while in contact  
with the chemicals used:

- 1- Remove the sufferer to a well ventilated, uncontaminated area.
- 2- Seek medical help at once.
- 3- If any chemical fluid has been swallowed, provided the patient is conscious, give them sips of water or milk, DO NOT INDUCE VOMITING
- 4- Spillage's on the skin should be

washed off with soap and water. Change any contaminated clothing.

- 5- Eyes that have been splashed should be flushed out with clean water for a MINIMUM of 10 minutes (any irritation is due to the solvents and/or emulsifiers). Pad BOTH eyes and seek hospital treatment A.S.A.P.

6- If the patient is unconscious, remove dentures and anything else that might inhibit breathing, then lay them in the 'recovery position' and monitor breathing and pulse, until help arrives. DO NOT ATTEMPT TO INDUCE VOMITING.

### Keep Records...

Use this box below to write down and keep details on what chemicals you used. This information should be kept so that it can be used if a person or animal requires emergency treatment.

Date of applying chemical:

Name of chemical:

Chemical manufacturer:

Quantity of fluid used:

Draw a plan of the area treated:

### !!! Important Note !!!

Damp-proof course injection fluid may be silicone in a spirit base which is highly flammable.

Or siliconate in water which is corrosive.

Urgent medical advice can be obtained from:

Contact: 9am - 5pm Out of office hours  
Biokil Crown Ltd 01159 460060 07941 233917  
NHS Direct (24h) 0845 4647

Information on COSHH regulations is available from  
your local HSS Hire.