

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY/UNDERTAKING

Product name: HTC Filler Component B

Supplier: PELPLAST Utveckling AB
Box 77, S-592 22 VADSTENA, Sweden
Telefon: +46 143-13040, Telefax: +46 143-13822

Emergency telephone: +46 8 337043 (Emergency Response Center, Sweden)

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS-nr	%	Symbol	R-Phrases
Cement	65997-15-1	20-40%	Xi	R37/38-41

* Occupational Exposure Limit(s), if available, are listed in section 8

3. HAZARDS IDENTIFICATION

Human health hazards: Irritating to respiratory system and skin. Risk of serious damage to eyes. Wet cement: Prolonged or repeated contact with skin and eyes may result in burns.

4. FIRST-AID MEASURES

Inhalation: Fresh air, rest. Consult a doctor.
Ingestion: Wash out mouth with plenty of water. Drink plenty of water. Do not induce vomiting. Get medical attention.
Skin contact: Wash properly with soap and water.
Eye contact: Remove any contact lenses. Wash the eyes with plenty of water for at least 15 minutes, with the eyelid held wide open. If condition persists, consult an eye specialist.
Other information: In case of accident or if you feel unwell, seek medical advice immediately. Bring the safety data sheet. Never give anything by mouth to an unconscious person.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Not combustible.

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6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Avoid contact with skin and eyes. Do not breathe dust. Use appropriate protection (see section 8). Keep unauthorized people away.
Environmental precautions:	Avoid release to the environment. In the event of major spillage: Immediately contact fire brigade and police.
Methods for cleaning up:	Avoid release to the environment.

7. HANDLING AND STORAGE

Handling:	Avoid generation of dust.
Storage:	Keep container tightly closed and dry. Keep only in the original container. Keep at temperature above 0 °C.
Recommended packaging materials:	Polyethylene.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering measures:	Use only in well-ventilated areas.
Hygiene measures:	Wash hands after working with the product. When using do not eat, drink or smoke.
Occupation Exposure Limits OEL (United Kingdom)	Total dust 10 mg/m ³ Respirable dust 5 mg/ m ³
Personal protective equipment	
Respiratory system:	Dust mask, type P2, is recommended.
Skin and body:	Wear suitable protective clothing.
Hands:	Wear suitable gloves.
Eyes:	Wear safety glasses and face shield.
Other protective equipment:	Eye wash facility.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Powder
Colour:	Greyish
Odour:	Cement
Boiling point:	Not applicable
Melting point:	Not applicable
Bulk density:	ca. 2900 kg/ m ³
Solubility in water:	Insoluble
pH	Powder: Not applicable Mixed product: Strongly alkaline
Flash point:	Not applicable

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10. STABILITY AND REACTIVITY

Stability:	Stable under recommended storage and handling conditions.
Hazardous reactions:	Stable under recommended storage and handling conditions
Hazardous decomposition products:	Does not occur at recommended storage and handling conditions.

11. TOXICOLOGICAL INFORMATION

Inhalation:	Inspirable dust is irritating to respiratory tract.
Ingestion:	Severely irritating to mouth and pharynx. May cause burns. May result in nausea, stomach ache and vomiting.
Skin irritation:	Irritating. Wet cement: Prolonged or repeated skin contact may result in burns.
Eye contact:	Irritating. May cause burns. Risk of serious damage to eyes.
Sensitization:	People with chromate allergy should avoid handling the product.

Information on ingredients:

<u>Chemical name:</u>	Cement
Sensitization:	The chromate content in the cement is reduced, in order to diminish the risk of developing chromate allergy.

12. ECOLOGICAL INFORMATION

The product contains no substances classified as dangerous for the environment.

13. DISPOSAL CONSIDERATIONS

Waste of residues:	Disposal according to the local legislation. Forward for disposal. The product can be treated as concrete after hardening.
Contaminated packaging:	Disposal according to local legislation. Refer to manufacturer/supplier for information on recovery/recycling.

14. TRANSPORT INFORMATION

Free from transport regulations.

National transport regulations

No additional national transport regulations are known to the supplier.

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15. REGULATORY INFORMATION

Classification according to EU regulations.

Hazard symbol(s)

Xi



IRRITANT

Risk phrases:

Irritating to respiratory system and skin (R37/38).

Risk of serious damage to eyes.(R41)

Safety phrases:

Do not breathe dust (S22)

Wear suitable protective clothing, gloves and eye/face protection
(S36/37/39)

In case of contact with eyes, rinse immediately with plenty of water and
seek medical advice (S26).

Contains:

Cement

National regulation:

Not additional national regulations are known to the supplier.

16. OTHER INFORMATION

The safety data sheet is based on Pelplast Utveckling's present knowledge and experience, and is intended to serve as a guide for safe handling of the product regarding to health and environmental aspects.

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