



MATERIAL SAFETY DATA SHEET
NORCROS PRO 50 LEVELLING COMPOUND

1. SUBSTANCE IDENTIFICATION

PRODUCT NAME: Norcros Pro 50 Levelling Compound

PRODUCT DETAILS: Floor levelling compound

SUPPLIER: NORCROS ADHESIVES
Harewood Street
Tunstall
Stoke-on-Trent
Staffordshire
ST6 5JZ

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2. COMPOSITION AND COMPONENTS DATA

NAME CAS No	EINECS Nr	CLASSIFICATION	CONTENT
Calcium Hydroxide 1305-62-0	215-137-3	Xi R36/38	1-5%
CEMENT		Xi R41	30-60%

3. HAZARDS IDENTIFICATION

HAZARD IDENTIFICATION Xi Irritant
R36/38 Irritating to eyes and skin
R41 Risk of serious damage to eyes
Contains Chromium VI - may produce an allergic reaction

4. FIRST AID MEASURES

- GENERAL INFORMATION:** Product contains cement which produces an alkaline reaction when wet. May cause skin irritation and/or caustic burns to mucous membranes. Avoid contact with eyes and prolonged skin contact.
- AFTER INHALATION:** Move affected personnel into fresh air. If nose or airways become inflamed seek medical advice.
- AFTER INGESTION:** Wash out mouth with clean water. Do not induce vomiting. Drink plenty of water. If symptoms develop or persist seek medical attention.
- AFTER CONTACT WITH SKIN:** Remove contaminated clothing. Wash affected area thoroughly with soap and water. If discomfort or irritation develops seek medical attention.
- AFTER CONTACT WITH EYES:** Make sure that any contact lenses are removed before rinsing opened eye using plenty of clean water for at least 15 minutes and seek medical attention.

5. FIRE FIGHTING MEASURES

- EXTINGUISHING MEDIA:** Product is non flammable. Use extinguisher appropriate for the surrounding fire.

6. ACCIDENTAL RELEASE MEASURES

- PRECAUTIONS IN SPILL:** Wear suitable protective clothing - see section 8
Avoid material entering drains or water courses.
- SPILL CLEAN UP METHODS:** Remove powder by mechanical means, minimising the generation of airborne dust.

7. HANDLING AND STORAGE

- HANDLING:** Ensure good ventilation. Avoid skin and eye contact.
Avoid the generation of airborne dust.
- STORAGE PRECAUTIONS:** Store in dry, well ventilated areas at temperatures of 5-32 Centigrade.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

INGREDIENT NAME	CAS NO	STD	LT EXP
CALCIUM HYDROXIDE	1305-62-0	WEL	8 Hrs 5mg/m ³
PORTLAND CEMENT	65997-15-D	WEL	10mg/m ³ total inhalable dust 4mg/m ³ respirable dust (WEL = Workplace Exposure Limit)

- PERSONAL PROTECTION:** Avoid contact with eyes and skin by the use of safety goggles and waterproof gloves.
- VENTILATION:** Well ventilated area
- BREATHING EQUIPMENT:** Suitable respiratory equipment required if there is thought to be a risk of exceeding the WEL.
- GENERAL PROTECTION:** Provide eyewash station. Wear appropriate clothing to prevent possible skin contact.
- HYGIENIC WORK PRACTICES:** Wash during breaks and at the end of work.
Do not eat, drink or smoke while working with this material.
Remove any contaminated clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Grey powder

10. STABILITY AND REACTIVITY

STABILITY: Normally stable when stored correctly.
No dangerous reactions or decomposition products known.

CONDITIONS TO AVOID: Avoid contact with acids.
Do not store in damp, wet or humid conditions.

11. TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Irritant for skin and mucous membranes.
Risk of sensitisation/allergic reactions to Chromium VI
Strong irritant for eyes with risk of serious damage to eyes.

12. ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: No known effects.
Do not allow large quantities to reach the ground water, rivers, drainage and sewage systems. The addition of cement based products to water will increase its pH which may be toxic to some forms of aquatic life.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: In accordance with local regulations.

CONTAMINATED PACKAGING: Empty bags or surplus product can be disposed of as building site or commercial waste.

14. TRANSPORT INFORMATION

TRANSPORT: Not classified as hazardous for transport regardless of method.

15. REGULATORY INFORMATION

REGULATORY INFORMATION: Classified and labelled in accordance with the Directives and Ordinance on Hazardous materials.

CODE LETTER AND HAZARD DESIGNATION: Xi Irritant

RISK PHRASES: R36/38 Irritating to eyes and skin
R41 Risk of serious damage to eyes.

SAFETY PHRASES: P-14 Contains Chromium VI. May produce an allergic reaction.
S-2 Keep out of the reach of children
S-25 Avoid contact with eyes.
S-26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S-39 Wear eye/face protection.
S-46 If swallowed seek medical advice immediately and show this container or label.
S-56 Dispose of this material and its container to hazardous or special waste collection point.

This data sheet does not constitute a workplace risk assessment.

16. OTHER INFORMATION

REVISION COMMENTS:

REVISION DATE:

PRINTING DATE:

Oct-09

RELEVANT R- PHRASES:

R 36/38 Irritating to eyes and skin
R-41 Risk of serious damage to eyes.