



SAFETY DATA SHEET

Page 1 of 3

THOR W 60 FLEXI GROUT POWDER

Revision 0
Revision date 25-Jan-2010

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name THOR W 60 FLEXI GROUT POWDER

Company Wykamol Group Limited
Unit 3, Boran Court
Network 65 Business Park
Hapton, Burnley
Lancashire. BB11 5TH
sales@wykamol.com www.wykamol.com

Telephone 0845 400 6666

Emergency telephone number 0845 400 6666

2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients	Conc.	CAS	EINECS	Symbols/Risk phrases
Quartz	30 - 40%	14808-60-7	238-878-4	Xn;R20
Calcium Sulphoaluminate	1 - 10%	37293-22-4		Xi;R36 Xi;R38
Ordinary Portland Cement (Portland cement respirable dust)	50 - 60%	65997-15-1		Xi; R38-43

3. HAZARDS IDENTIFICATION

Main hazards Risk of serious damage to eyes. Harmful by inhalation. Irritating to skin. May cause sensitisation by skin contact.

4. FIRST AID MEASURES

Skin contact There may be irritation and redness at the site of contact. Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

Eye contact There may be irritation and redness. The eyes may water profusely. Bathe the eye with running water for 15 minutes. Consult a doctor.

Inhalation There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing. Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

Ingestion There may be soreness and redness of the mouth and throat. Wash out mouth with water. Consult a doctor.

5. FIRE FIGHTING MEASURES

Extinguishing media Suitable extinguishing media for the surrounding fire should be used.

Protective equipment Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Print date 25-Jan-2010

THOR W 60 FLEXI GROUT POWDER

Revision 0
Revision date 25-Jan-2010

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not create dust.
Environmental precautions	Do not discharge into drains or rivers.
Clean up methods	Transfer to a closable, labelled salvage container for disposal by an appropriate method.

7. HANDLING AND STORAGE

Handling	Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air.
Storage	Store in cool, well ventilated area. Keep container tightly closed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits

Ordinary Portland Cement (Portland cement respirable dust)	WEL 8-hr limit ppm: - WEL 15 min limit ppm: -	WEL 8-hr limit mg/m3: 4 WEL 15 min limit mg/m3: -
Ordinary Portland Cement (Portland cement total inhalable dust)	WEL 8-hr limit ppm: - WEL 15 min limit ppm: -	WEL 8-hr limit mg/m3: 10 WEL 15 min limit mg/m3: -

Engineering measures	Ensure there is sufficient ventilation of the area.
Respiratory protection	Respiratory protective device with particle filter.
Eye protection	Safety glasses. Ensure eye bath is to hand.
Protective equipment	Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Description	Powder.
Colour	Grey.
Odour	Barely perceptible odour.
Water solubility	insoluble in water.

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Conditions to avoid	Humidity.
Materials to avoid	Water.

11. TOXICOLOGICAL INFORMATION

Sensitization	May cause sensitisation by skin contact.
Repeated or prolonged exposure	Refer to section 4 of MSDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

Ecotoxicity	No data is available on this product.
-------------	---------------------------------------

THOR W 60 FLEXI GROUT POWDER

Revision 0
Revision date 25-Jan-2010


13. DISPOSAL CONSIDERATIONS

General information	The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.
Disposal methods	Tipping above or underground (e.g. landfill).
Disposal of packaging	Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.

14. TRANSPORT INFORMATION

ADR/RID	UN no. - None assigned. Shipping name: NOT CLASSIFIED AS DANGEROUS IN THE MEANING OF TRANSPORT REGULATIONS.
IMDG	UN no. - None assigned.
IATA	UN no. - None assigned.

15. REGULATORY INFORMATION

Symbols	Xn - Harmful 
Risk phrases	R41 - Risk of serious damage to eyes. R20 - Harmful by inhalation. R38 - Irritating to skin. R43 - May cause sensitisation by skin contact.
Safety phrases	S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S24 - Avoid contact with skin. S37 - Wear suitable gloves.
Further information	Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

Text of risk phrases in Section 2	R20 - Harmful by inhalation. R36 - Irritating to eyes. R38 - Irritating to skin. R43 - May cause sensitisation by skin contact.
General information	Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.



SAFETY DATA SHEET

Page 1 of 3

THOR W 60 FLEXI GROUT LIQUID

Revision 0
Revision date 25-Jan-2010

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name THOR W 60 FLEXI GROUT LIQUID
Company Wykamol Group Limited
Unit 3, Boran Court
Network 65 Business Park
Hapton, Burnley
Lancashire. BB11 5TH
sales@wykamol.com www.wykamol.com
Telephone 0845 400 6666
Emergency telephone number 0845 400 6666

2. COMPOSITION / INFORMATION ON INGREDIENTS

Description Water based dispersion of butadiene styrene copolymer.

3. HAZARDS IDENTIFICATION

Main hazards No Significant Hazard

4. FIRST AID MEASURES

Skin contact There may be mild irritation at the site of contact. Wash immediately with plenty of soap and water.
Eye contact There may be irritation and redness. Bathe the eye with running water for 15 minutes.
Inhalation No symptoms.
Ingestion There may be irritation of the throat. Wash out mouth with water.

5. FIRE FIGHTING MEASURES

Extinguishing media Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.
Fire hazards In combustion emits toxic fumes.
Protective equipment Wear self contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions Refer to section 8 of the MSDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.
Environmental precautions Do not discharge into drains or rivers. Contain the spillage using bunding.
Clean up methods Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. To avoid build up of pressure due to the evolution of carbon dioxide, do not seal containers until fully reacted.

Print date 25-Jan-2010

THOR W 60 FLEXI GROUT LIQUID

Revision 0
Revision date 25-Jan-2010

7. HANDLING AND STORAGE

Handling Ensure there is sufficient ventilation of the area.
Storage Store in cool, well ventilated area. Keep container tightly closed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures Ensure there is sufficient ventilation of the area.
Respiratory protection Respiratory protection not required.
Hand protection Protective gloves.
Eye protection Safety glasses. Ensure eye bath is to hand.
Protective equipment Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Description Liquid.
Colour White.
Relative density 1.0

10. STABILITY AND REACTIVITY

Stability Stable under normal conditions.
Conditions to avoid None when used as directed.
Materials to avoid None when used as directed.
Hazardous decomposition products In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION

Repeated or prolonged exposure Refer to section 4 of the MSDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

Degradability No data available.
Bioaccumulation No data available.

13. DISPOSAL CONSIDERATIONS

General information The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.
Disposal methods Incineration on land.
Disposal of packaging Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.

14. TRANSPORT INFORMATION

ADR/RID UN no. - None assigned. Shipping name: NOT CLASSIFIED AS DANGEROUS IN THE MEANING OF TRANSPORT REGULATIONS.
IMDG UN no. - None assigned.
IATA UN no. - None assigned.

THOR W 60 FLEXI GROUT LIQUID

Revision 0
Revision date 25-Jan-2010

15. REGULATORY INFORMATION

Risk phrases	NSH - No Significant Hazard.
Safety phrases	S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection.
Further information	The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the MSDS. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

General information	Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.
----------------------------	---

