Revision Date 16/04/2015

Revision 15

Supersedes date 18/03/2015



# SAFETY DATA SHEET ULTRA FLOOR LEVEL IT SUPER 30

# SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product name ULTRA FLOOR LEVEL IT SUPER 30

1.2. Relevant identified uses of the substance or mixture and uses advised against

## 1.3. Details of the supplier of the safety data sheet

Supplier Instarmac Group plc

Danny Morson Way

Birch Coppice Business Park

Dordon, Tamworth Staffordshire. B78 1SE United Kingdom

Tel: +44 (0) 1827 872244 Fax: +44 (0) 1827 874466

email@instarmac.co.uk www.instarmac.co.uk

## 1.4. Emergency telephone number

+44 (0)7971 217 347

# **SECTION 2: HAZARDS IDENTIFICATION**

# 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical and Chemical Hazards Not classified. Human health Not classified. Environment Not classified.

Classification (1999/45/EEC) Not classified.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

# 2.2. Label elements

Label In Accordance With (EC) No. 1272/2008

No pictogram required.

# 2.3. Other hazards

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2. Mixtures

GROUND NATURAL CALCIUM CARBONATE

10-30%

CAS-No.: 1317-65-3

EC No.:

Classification (EC 1272/2008) Classification (67/548/EEC)

Not classified. Not classified.

SILICA SAND 30-60%

CAS-No.: 14808-60-7 EC No.: 238-878-4

Classification (EC 1272/2008) Classification (67/548/EEC)

Not classified. Not classified.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16

#### **SECTION 4: FIRST AID MEASURES**

#### 4.1. Description of first aid measures

General information

Risk of serious damage to eyes.

Inhalation

Move into fresh air and keep at rest. Get medical attention if any discomfort continues.

Ingestion

Do not induce vomiting. Immediately rinse mouth and drink plenty of water. Keep person under observation. If person becomes uncomfortable take to hospital along with these instructions.

Skin contact

Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if irritation persists after washing. Eve contact

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Continue to rinse for at least 15 minutes and get medical attention.

4.2. Most important symptoms and effects, both acute and delayed

#### 4.3. Indication of any immediate medical attention and special treatment needed

## **SECTION 5: FIREFIGHTING MEASURES**

# 5.1. Extinguishing media

Extinguishing media

Water. Foam.

#### 5.2. Special hazards arising from the substance or mixture

Unusual Fire & Explosion Hazards

No unusual fire or explosion hazards noted.

5.3. Advice for firefighters

Special Fire Fighting Procedures

No specific fire fighting procedure given.

#### SECTION 6: ACCIDENTAL RELEASE MEASURES

#### 6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing as described in Section 8 of this safety data sheet.

6.2. Environmental precautions

Do not allow to enter drains, sewers or watercourses.

# 6.3. Methods and material for containment and cleaning up

Remove spillage with vacuum cleaner. If not possible, collect spillage with shovel, broom or the like. Avoid generation and spreading of dust.

6.4. Reference to other sections

# **SECTION 7: HANDLING AND STORAGE**

# 7.1. Precautions for safe handling

Avoid spilling, skin and eye contact.

7.2. Conditions for safe storage, including any incompatibilities

Store in closed original container at temperatures between 5°C and 30°C. This product must be stored in unopened bags, clear of the ground in cool dry conditions and protected from excessive drafts. If stored correctly and used within 6 months of the date shown on the bag, the activity of the reducing agent will be maintained and this product will contain, when mixed with water, no more than 0.0002% (2 ppm) soluble Chromium (VI) of the total dry weight of the cement.

Shelf life in correct for sealed bags is 6 months. Please note: the use of this product after the end of the declared storage period may increase the risk of an allergic reaction.

7.3. Specific end use(s)

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. Control parameters

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
GROUND NATURAL CALCIUM CARBONATE			4 mg/m3 resp.dust			
SILICA SAND	WEL		0.1 mg/m3			

WEL = Workplace Exposure Limit.

#### 8.2. Exposure controls

Protective equipment







Process conditions

Provide eyewash station.

Engineering measures

Provide sufficient ventilation for operations causing dust formation.

Respiratory equipment

If ventilation is insufficient, suitable respiratory protection must be provided. Dust mask/respirator.

Hand protection

Use suitable protective gloves if risk of skin contact.

Eye protection

Wear dust resistant safety goggles where there is danger of eye contact.

Other Protection

Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures

Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. When using do not eat, drink or smoke. Wash contaminated clothing before reuse.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1. Information on basic physical and chemical properties

Appearance Powder, dust Relative density 1.6-2.0 @ 20°C

9.2. Other information

# SECTION 10: STABILITY AND REACTIVITY

#### 10.1. Reactivity

## 10.2. Chemical stability

Stable under normal temperature conditions and recommended use.

#### 10.3. Possibility of hazardous reactions

# 10.4. Conditions to avoid

# 10.5. Incompatible materials

Materials To Avoid Strong acids. Strong alkalis.

10.6. Hazardous decomposition products

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

#### 11.1. Information on toxicological effects

Inhalation

May cause damage to mucous membranes in nose, throat, lungs and bronchial system.

Ingestion

May cause discomfort if swallowed.

Skin contact

Prolonged contact with wet cement/mixture may cause burns.

Eve contact

Risk of serious damage to eyes.

# **SECTION 12: ECOLOGICAL INFORMATION**

**Ecotoxicity** 

The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

12.1. Toxicity

12.2. Persistence and degradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

## **SECTION 13: DISPOSAL CONSIDERATIONS**

General information

Dispose of waste and residues in accordance with local authority requirements.

13.1. Waste treatment methods

# **SECTION 14: TRANSPORT INFORMATION**

General

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

#### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

#### **SECTION 15: REGULATORY INFORMATION**

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

**Uk Regulatory References** 

Chemicals (Hazard Information & Packaging) Regulations.

**Environmental Listing** 

Control of Pollution Act 1974.

Approved Code Of Practice

Safety Data Sheets for Substances and Preparations. Classification and Labelling of Substances and Preparations Dangerous for Supply.

**Guidance Notes** 

Workplace Exposure Limits EH40.

**EU** Legislation

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

National Regulations

Workplace Exposure Limits 2005 (EH40) The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2007 (CDG 2007).

15.2. Chemical Safety Assessment

#### **SECTION 16: OTHER INFORMATION**

General information

If further information on training is required contact Instarmac Group plc

Revision Date 16/04/2015

Revision 15

Supersedes date 18/03/2015

Risk Phrases In Full

NC Not classified.

Hazard Statements In Full

#### Disclaimer

The purpose of the above information is to describe the products only in terms of health and safety requirements. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. It is the users obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date specified.

All goods are supplied in accordance with Instarmac Group plc's general conditions of sale, copies of which may be obtained by telephoning sales on 01827 872244

Revision Date 27/11/2013

Revision 6

Supersedes date 05/03/2013



# SAFETY DATA SHEET ULTRA LEVEL IT SUPER LIQUID

#### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product name ULTRA LEVEL IT SUPER LIQUID

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

#### 1.3. Details of the supplier of the safety data sheet

**Supplier** Instarmac Group plc

Danny Morson Way

Birch Coppice Business Park

Dordon, Tamworth Staffordshire. B78 1SE United Kingdom Tel: +44 (0) 1827 872244

Fax: +44 (0) 1827 874466

email@instarmac.co.uk www.instarmac.co.uk

#### 1.4. Emergency telephone number

+44 (0)7971 217 347

## **SECTION 2: HAZARDS IDENTIFICATION**

# 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical and Chemical Hazards Not classified. Human health Not classified. Environment Not classified.

Classification (1999/45/EEC) Not classified.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

## 2.2. Label elements

#### Label In Accordance With (EC) No. 1272/2008

No pictogram required.

## 2.3. Other hazards

# **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

# 3.2. Mixtures

# **SECTION 4: FIRST AID MEASURES**

# 4.1. Description of first aid measures

# General information

Under ordinary workplace conditions no special measures required

#### Inhalation

Move into fresh air and keep at rest.

## Ingestion

May cause nausea Do not induce vomiting. NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS!

#### Skin contact

Wash the skin immediately with soap and water.

# **ULTRA LEVEL IT SUPER LIQUID**

# Eye contact

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyelids widely. If irritation persists: Continue flushing during transport to hospital. Bring these instructions.

#### 4.2. Most important symptoms and effects, both acute and delayed

#### 4.3. Indication of any immediate medical attention and special treatment needed

#### **SECTION 5: FIREFIGHTING MEASURES**

## 5.1. Extinguishing media

#### **Extinguishing media**

The product is non-combustible.

#### 5.2. Special hazards arising from the substance or mixture

#### 5.3. Advice for firefighters

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

#### 6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing as described in Section 8 of this safety data sheet.

# 6.2. Environmental precautions

Do not discharge into drains, water courses or onto the ground.

#### 6.3. Methods and material for containment and cleaning up

Large spillages should be contained and pumped into a receiving vessel Absorb spillage with suitable absorbent material. For waste disposal, see section 13.

## 6.4. Reference to other sections

#### **SECTION 7: HANDLING AND STORAGE**

# 7.1. Precautions for safe handling

No specific usage precautions noted.

## 7.2. Conditions for safe storage, including any incompatibilities

Store between 5°C and 35°C protected from frost and direct sunlight

## 7.3. Specific end use(s)

# **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

## 8.1. Control parameters

# **Ingredient Comments**

WEL = Workplace Exposure Limits

#### 8.2. Exposure controls

#### Protective equipment





#### **Process conditions**

Provide eyewash station.

# Hand protection

For prolonged or repeated skin contact use suitable protective gloves.

## Eye protection

Wear splash-proof eye goggles to prevent any possibility of eye contact.

#### Hygiene measures

Wash hands at the end of each work shift and before eating, smoking and using the toilet.

# Skin protection

Wash with soap and water after handling

# **ULTRA LEVEL IT SUPER LIQUID**

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

# 9.1. Information on basic physical and chemical properties

AppearanceLiquidColourWhite.OdourSlight odour.

9.2. Other information

#### **SECTION 10: STABILITY AND REACTIVITY**

#### 10.1. Reactivity

#### 10.2. Chemical stability

Stable under normal temperature conditions and recommended use.

# 10.3. Possibility of hazardous reactions

# 10.4. Conditions to avoid

# 10.5. Incompatible materials

# 10.6. Hazardous decomposition products

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

#### 11.1. Information on toxicological effects

#### Toxicological information

No data recorded.

# **SECTION 12: ECOLOGICAL INFORMATION**

## **Ecotoxicity**

No data on possible environmental effects have been found.

# 12.1. Toxicity

## 12.2. Persistence and degradability

# 12.3. Bioaccumulative potential

# 12.4. Mobility in soil

# 12.5. Results of PBT and vPvB assessment

# 12.6. Other adverse effects

# **SECTION 13: DISPOSAL CONSIDERATIONS**

# 13.1. Waste treatment methods

#### **SECTION 14: TRANSPORT INFORMATION**

**General** The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA,

ADR/RID).

# 14.1. UN number

# 14.2. UN proper shipping name

## 14.3. Transport hazard class(es)

# **ULTRA LEVEL IT SUPER LIQUID**

#### 14.4. Packing group

#### 14.5. Environmental hazards

# 14.6. Special precautions for user

# 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

#### **SECTION 15: REGULATORY INFORMATION**

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### **Uk Regulatory References**

The Control of Substances Hazardous to Health (Amendment) Regulations 2004 Chemicals (Hazard Information & Packaging) Regulations.

#### **Environmental Listing**

Control of Pollution Act 1974.

#### **Approved Code Of Practice**

Safety Data Sheets for Substances and Preparations. Classification and Labelling of Substances and Preparations Dangerous for Supply.

#### **EU** Legislation

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#### National Regulations

Workplace Exposure Limits 2005 (EH40) The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2007 (CDG 2007).

#### 15.2. Chemical Safety Assessment

#### **SECTION 16: OTHER INFORMATION**

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Revision Date 27/11/2013

Revision 6

Supersedes date 05/03/2013

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NC Not classified.

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