



**SAFETY DATA SHEET**  
**C.S.P. MORTAR - COARSE AGGREGATE**

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

PRODUCT NAME C.S.P. MORTAR - COARSE AGGREGATE  
PRODUCT NO. 130/M112/4 - COARSE AGGREGATE  
APPLICATION Additive for paint  
SUPPLIER COO-VAR  
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Hull  
HU2 0HN  
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CONTACT PERSON Technical Department - 08.30 - 16.30 hrs Mon - Thurs, 08.30 - 15.00 hrs Fri as above

**2 HAZARDS IDENTIFICATION**

Not regarded as a health or environmental hazard under current legislation.

**HUMAN HEALTH**

Liberated dust may irritate throat and respiratory system and cause coughing.

**3 COMPOSITION/INFORMATION ON INGREDIENTS**

Name	EC No.	CAS-No.	Content	Classification (67/548)
Quartz (alpha)	238-878-4	14808-60-7	60-100%	-
Quartz	238-878-4	14808-60-7	1-5%	T;R48. Xn;R20.

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

**4 FIRST-AID MEASURES**

**INHALATION**

In case of persistent throat irritation or coughing: Seek medical attention and bring these instructions.

**INGESTION**

Immediately rinse mouth and provide fresh air.

**SKIN CONTACT**

Remove contaminated clothing immediately and wash skin with soap and water.

**EYE CONTACT**

Promptly wash eyes with plenty of water while lifting the eye lids. Do not rub eye.

**5 FIRE-FIGHTING MEASURES**

**EXTINGUISHING MEDIA**

Extinguish with foam, carbon dioxide, dry powder or water fog. Do not use water jet as an extinguisher, as this will spread the fire. The product is non-combustible.

**SPECIAL FIRE FIGHTING PROCEDURES**

No specific fire fighting procedure given.

## C.S.P. MORTAR - COARSE AGGREGATE

### 6 ACCIDENTAL RELEASE MEASURES

#### PERSONAL PRECAUTIONS

Avoid inhalation of dust. Avoid contact with eyes.

#### ENVIRONMENTAL PRECAUTIONS

Avoid spreading dust or contaminated materials.

#### SPILL CLEAN UP METHODS

Avoid dust formation. Remove spillage with vacuum cleaner. If not possible, collect spillage with shovel, broom or the like.

### 7 HANDLING AND STORAGE

#### USAGE PRECAUTIONS

Avoid inhalation of dust and contact with skin and eyes. Avoid spread of dust. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site. To assist employers, the following method of calculating the weight for any pack size is given. Take the pack size volume in litres and multiply this figure by the specific gravity value given in section 9. This will give the net weight of the coating in kilograms. Allowance will then have to be made for the immediate packaging to give an approximate gross weight.

#### USAGE DESCRIPTION

Ensure that waste and contaminated materials are collected and removed from the work area as soon as possible in a suitably labelled container.

#### STORAGE PRECAUTIONS

No special storage precautions noted. Store away from: Acids.

### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
Quartz	WEL				0.3 mg/m <sup>3</sup>	
Quartz (alpha)	MEL		0.3 mg/m <sup>3</sup> resp.dust			

WEL = Workplace Exposure Limit.

#### INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

#### PROTECTIVE EQUIPMENT



#### ENGINEERING MEASURES

Provide adequate ventilation. Observe occupational exposure limits and minimize the risk of inhalation of dust.

#### RESPIRATORY EQUIPMENT

In case of inadequate ventilation or risk of inhalation of dust, use suitable respiratory equipment with particle filter (type P2).

#### HAND PROTECTION

Use suitable protective gloves if risk of skin contact. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material. Barrier cream applied before work may make it easier to clean the skin after exposure, but does not prevent absorption through the skin.

#### EYE PROTECTION

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

#### OTHER PROTECTION

Wear appropriate clothing to prevent reasonably probable skin contact.

#### HYGIENE MEASURES

No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals.

### 9 PHYSICAL AND CHEMICAL PROPERTIES

## C.S.P. MORTAR - COARSE AGGREGATE

APPEARANCE	Granular
COLOUR	Grey
SOLUBILITY	Insoluble in water
FLASH POINT (°C)	N/A

### 10 STABILITY AND REACTIVITY

#### STABILITY

Stable under normal temperature conditions and recommended use.

#### CONDITIONS TO AVOID

Avoid contact with acids.

#### MATERIALS TO AVOID

Strong acids.

#### HAZARDOUS DECOMPOSITION PRODUCTS

No hazardous decomposition products.

### 11 TOXICOLOGICAL INFORMATION

#### TOXICOLOGICAL INFORMATION

No data recorded.

#### GENERAL INFORMATION

No specific health warnings noted.

#### INGESTION

No harmful effects expected in amounts likely to be ingested by accident.

#### SKIN CONTACT

Skin irritation is not anticipated when used normally.

#### EYE CONTACT

Dust in the eyes will cause irritation.

#### HEALTH WARNINGS

Dust may irritate respiratory system.

### 12 ECOLOGICAL INFORMATION

#### ECOTOXICITY

There are no data on the ecotoxicity of this product.

#### MOBILITY

The product is non-volatile.

#### BIOACCUMULATION

The product does not contain any substances expected to be bioaccumulating.

#### DEGRADABILITY

The product is expected to be biodegradable. The product is not readily biodegradable.

### 13 DISPOSAL CONSIDERATIONS

#### DISPOSAL METHODS

With clean shovel place material into dry container, cover and move.

#### WASTE CLASS

Neutralised empty packages, are categorised as non-hazardous waste, with code 15 01 02(plastic packaging) or 15 01 04 (metal packaging)

### 14 TRANSPORT INFORMATION

#### GENERAL

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

## C.S.P. MORTAR - COARSE AGGREGATE

### 15 REGULATORY INFORMATION

#### RISK PHRASES

NC Not classified.

#### UK REGULATORY REFERENCES

Chemicals (Hazard Information & Packaging) Regulations. The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments. Health and Safety at Work Act 1974.

#### ENVIRONMENTAL LISTING

Control of Pollution Act 1974. Rivers (Prevention of Pollution) Act 1961.

#### EU DIRECTIVES

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC.

#### STATUTORY INSTRUMENTS

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716). Control of Substances Hazardous to Health.

#### 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. CHIP for everyone HSG(108).

#### NATIONAL REGULATIONS

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. No. 1689. Workplace Exposure Limits 2005 (EH40) Health and Safety at Work Act (As Amended) 1974 Control of Substances Hazardous to Health Regulations 2002 (as amended) The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2007 (CDG 2007) The Manual Handling Operations Regulations 1992 [SI 1992:2793]

### 16 OTHER INFORMATION

#### REVISION COMMENTS

Issued in new format for Reach compliance Corrections to Section 14, Transport Information

#### ISSUED BY

Technical Dept. (P.E.)

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#### SAFETY DATA SHEET STATUS

Approved.

DATE Date printed \_\_\_\_\_

SIGNATURE Initials \_\_\_\_\_

#### RISK PHRASES IN FULL

NC Not classified.

R20 Harmful by inhalation.

R48 Danger of serious damage to health by prolonged exposure.

#### DISCLAIMER

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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.