

**SAFETY DATA SHEET
GRIPTOP MD FILLER****1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**

PRODUCT NAME	GRIPTOP MD FILLER
INTERNAL ID	GRIPTOPMDF/5
APPLICATION	Component of polyurethane floor coating system
SUPPLIER	Don Construction Products Ltd., Churnetside Business Park, Station Road, Cheddleton, Staffordshire ST13 7RS Tel: 01538 361799 Mon-Fri 08:30 - 17:00 (excl bank holidays) Fax: 01538 361899 E-Mail: info@donconstruction.co.uk

2 HAZARDS IDENTIFICATION

Risk of serious damage to eyes.

CLASSIFICATION Xi;R41.

ENVIRONMENT

The product may affect the acidity (pH-factor) in water with risk of harmful effects to aquatic organisms.

HUMAN HEALTH

Prolonged contact with wet cement/mixture may cause burns.

When mixed with water or gauging liquid splashes may cause serious eye damage.

The product contains less than 2ppm soluble Chromium VI as a percentage of the cement content.

Persons with a known sensitivity to Chromium VI would be advised not to use this product.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
CEMENT		65997-15-1	10-30%	Xi;R41.

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

COMPOSITION COMMENTS

Cement/aggregate blend The product may contain a low level of respirable crystalline silica.

4 FIRST-AID MEASURES**INHALATION**

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

INGESTION

Rinse mouth thoroughly. Drink plenty of water. Do not induce vomiting. Get medical attention if any discomfort continues.

SKIN CONTACT

Remove contaminated clothing. Rinse the skin immediately with lots of water. Get medical attention if any discomfort continues.

EYE CONTACT

Immediately rinse with water. Continue to rinse for at least 15 minutes and get medical attention.

5 FIRE-FIGHTING MEASURES**EXTINGUISHING MEDIA**

The product is non-combustible.

GRIPTOP MD FILLER

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Avoid inhalation of dust. Avoid contact with skin and eyes.

SPILL CLEAN UP METHODS

Avoid dust formation. Preferably remove spillage with a vacuum cleaner. Collect spillage in containers, seal securely and deliver for disposal as hazardous waste.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid handling which leads to dust formation. Observe good industrial hygiene practices. Do not eat, drink or smoke when using the product.

STORAGE PRECAUTIONS

Store in closed original container in a dry place. Keep separate from food, feedstuffs, fertilisers and other sensitive material.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
CEMENT	WEL		10 total dust ; 4 respirable dust mg/m3			

WEL = Workplace Exposure Limit.

INGREDIENT COMMENTS

The product may contain a low level of respirable crystalline silica (WEL 0.1 mg/m3; 8 hours TWA).

ENGINEERING MEASURES

Provide adequate ventilation. Observe Workplace Exposure Limits and minimise the risk of inhalation of dust.

RESPIRATORY EQUIPMENT

Wear respirator if there is dust formation. A half mask dust respirator approved to EN 149 : 2001 FFP2 is recommended. Ensure that the mask fits tightly to ensure an efficient seal.

HAND PROTECTION

Use suitable protective gloves if risk of skin contact. Break through times can vary depending on thickness, use and source. Change gloves regularly.

EYE PROTECTION

If there is a risk of splashing, wear chemical resistant goggles or visor approved to BS EN166.

OTHER PROTECTION

Wear appropriate clothing to prevent repeated or prolonged skin contact.

HYGIENE MEASURES

Promptly remove any clothing that becomes wet or contaminated. Wash promptly if skin becomes contaminated.

PERSONAL PROTECTION

Always check applicability with your supplier of protective equipment.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Powder, dust		
COLOUR	Light (or pale)		
ODOUR	Slight odour		
SOLUBILITY	Insoluble in water		
RELATIVE DENSITY	approx 2.65 g/cm3 @20degC	pH-VALUE, CONC. SOLUTION	High alkaline pH when mixed with water.
FLASH POINT (°C)	Not Relevant		

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

11 TOXICOLOGICAL INFORMATION

GRIPTOP MD FILLER

INHALATION

Dust in high concentrations may irritate the respiratory system. The product may contain a small percentage of respirable crystalline silica. Prolonged exposure to dust may result in long term irreversible effects

INGESTION

Ingestion of small amounts is unlikely to cause a significant reaction. Larger doses may result in irritation to the gastro intestinal tract.

SKIN CONTACT

Prolonged or repeated contact with the powder or mixtures with water may cause burns and/or irritant contact dermatitis

EYE CONTACT

Risk of serious damage to eyes.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

The product may affect the acidity (pH-factor) in water with risk of harmful effects to aquatic organisms.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Small quantities may be mixed with water, allowed to cure fully and disposed of as low hazard waste. Larger quantities should be disposed of as hazardous waste via a licensed waste operator.

WASTE CLASS

Hazardous Waste Code for Powder : 160303*

14 TRANSPORT INFORMATION

GENERAL

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

No transport warning sign required.

ADR CLASS

Not classified for transportation.

MARINE POLLUTANT

No.

15 REGULATORY INFORMATION

LABELLING



Irritant

RISK PHRASES

R41

Risk of serious damage to eyes.

SAFETY PHRASES

S24/25

Avoid contact with skin and eyes.

S26

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

S28

After contact with skin, wash immediately with plenty of water.

S36/37/39

Wear suitable protective clothing, gloves and eye/face protection.

S60

This material and its container must be disposed of as hazardous waste.

16 OTHER INFORMATION

GENERAL INFORMATION

Don Construction Products Ltd. Technical Datasheet.

INFORMATION SOURCES

Health and Safety Executive Guidance Note EH40 (amended annually). Workplace Exposure Limits.

REVISION COMMENTS

Section 1 : Removal of emergency phone number.

REVISION DATE

07/01/10

REV. NO./REPL. SDS GENERATED

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RISK PHRASES IN FULL

R41 Risk of serious damage to eyes.