



Demonstrate knowledge of Chemicals in the flooring industry - part 3

Video acknowledgement - Worksafe

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GILTGRIP 777
Revision Number 1.01

16 Sections of information

Revision Date: 28-May-2018
Supersedes Date: 01-Jun-2017

Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product Identifier

Product Name GILTGRIP 777
Pure substance/mixture Mixture

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

Recommended use Adhesives.
Uses advised against No information available.

1.3. Details of the supplier of the safety data sheet

Company Name Bostik New Zealand Limited
19 Eastern Hutt Road Wingate,
Lower Hutt, New Zealand
Tel: 04-567 5119
Fax: 04-567 5412

Information about safety

Emergency contact Numbers

1.4. Emergency telephone number

Emergency Telephone 24 Hr: 0800 243 622
+64 4 917 9888
Poison Centre: 0800 764 766
E-mail address SDS.AP@Bostik.com

Section 2: HAZARD IDENTIFICATION

2.1. Classification of the substance or mixture

Aspiration toxicity	Category 1 (5.1E ⁺)
Skin Corrosion/Irritation	Category 2 (5.3A)
Reproductive toxicity	Category 2 (5.8B)
STOT - Single Exposure	Category 3 (1 ¹)
Acute aquatic toxicity	Category 2 (9.1D)
Chronic aquatic toxicity	Category 2 (9.1B)
Flammable Liquids	Category 2 (3.1B)

Classification in parenthesis is applicable for New Zealand Hazard Classification

ERMA Group H0R002662

2.2. Label Elements



Signal Word DANGER

Hazard statements

H336 - May cause drowsiness or dizziness
H411 - Toxic to aquatic life with long lasting effects
H361 - Suspected of damaging fertility or the unborn child

Technical Data Sheet TDS- Product description Giltgrip 777

SYNTHETIC BACKED CARPET ADHESIVE

27 February 2019

YOUR SMART ADVANTAGES

- High initial grab
- Good water resistance
- Gap filling

USES

- Synthetic backed carpet onto concrete
- Synthetic backed carpet onto timber

PRODUCT CHARACTERISTICS

Colour	Brown
Viscosity	Paste
Composition	Synthetic rubber blend
Application temperature	5 to 30°C
Open Time	Up to 10 minutes at 25°C
Solid content	46 to 50%
Coverage	2 - 4m ² /L for 2 - 3mm notch trowel, dependent on substrate porosity
Product codes	
4L Tin/2 per carton	30804264
20L metal pail	30804266

TYPICAL PERFORMANCE DATA (approx.)

In service temperature range	-20 to 70°C ¹
90° Peel adhesion	>5kg/50mm

¹ Dependent on bond line stress.

DIRECTIONS FOR USE

Read and understand the Material Safety Data Sheet before using this product.

SURFACE PREPARATION

Ensure all surfaces are clean and dry. Free from all loose paint, dust, grease and release agents.

APPLICATION

Remove all sources of ignition. Stir well before use. Apply adhesive over the floor surfaces using a 2 or 3mm notched trowel. Rough uneven surfaces will require more adhesive - select a notched trowel to give sufficient coverage.

Place the carpet onto the wet adhesive. This must be carried out within 5 to 10 minutes of applying (see LIMITATIONS).

Apply even pressure over the carpet with a heavy roller to facilitate adhesive transfer and bonding. Do not roll excessively as this can force the wet adhesive into the weave of the carpet and poor adhesion may result due to insufficient adhesive thickness. After 30 minutes, pass the roller over the carpet again, especially around the joints and edges to ensure a good bond. This is important to ensure that the bond is properly formed.

LIMITATIONS

- Not suitable on CCA treated timber
- Do not use in fully exposed exterior situations
- Do not exceed the open time of 5 to 10 minutes depending on atmospheric conditions. Exceeding the open time will result in lower adhesion due to poor adhesive transfer and wetting on the carpet backing.
- Do not roll excessively as this can force the wet adhesive into the weave of the carpet and poor adhesion may result due to insufficient adhesive thickness.

CLEANING

Bostik No. 2 or 3 Solvent for cleaning. For thinning use Bostik No.3 Solvent ONLY. Use Bostik Handy Wipe towels to remove adhesive from skin.

STORAGE AND SHELF LIFE

Store in a cool dry place below 25°C and out of direct sunlight. Store away from naked flame or sources of heat. Shelf life is 12 months from the date of manufacture when stored as directed.

- ✓ Introduction
- ✓ 1. Product and Company Identification
- ✓ 2. Hazards Identification
- ✓ 3. Composition, Information on Ingredients
- ✓ 4. First Aid Measures
- ✓ 5. Fire Fighting Measures
- ✓ 6. Accidental Release Measures
- ✓ 7. Handling And Storage
- ✓ 8. Exposure Controls, Personal Protection
- ✓ 9. Physical And Chemical Properties
- ✓ 10. Stability And Reactivity
- ✓ 11. Toxicological Information
- ✓ 12. Ecological Information
- ✓ 13. Disposal Considerations
- ✓ 14. Transport Information
- ✓ 15. Regulatory Information
- ✓ 16. Other Information

Look for appropriate link:



Gilt Grip carpet adhesive MSDS



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Gilt Edge - Carpet Adhesives - Giltgrip 777 Fast Bond Needle Punch

www.giltedge.co.nz/product_detail.asp?cid=12&item=1481 ▼

Giltgrip 777 is a solvent based trowel applied **adhesive** for bonding synthetic backed **carpet** on to concrete or timber. **Giltgrip 777** has an exceptionally strong ...

Gilt Edge - Flooring Adhesives

www.giltedge.co.nz/category.asp?cid=1 ▼

View More. **Giltgrip 22 Carpet Adhesive** ... **Giltgrip 99 Carpet** and Commercial Vinyl - **Giltgrip Synthetic Carpet** ... View More. **Gilt Grip 44 Premium Vinyl Adhesive**.

Gilt Edge - Carpet Adhesives - Giltgrip 22 Carpet Adhesive

www.giltedge.co.nz/product_detail.asp?cid=12&item=1478 ▼

Giltgrip 22 is a water-based Latex **adhesive** with low in VOC and has been specifically formulated to provide extra open time for positioning of long runs of ...

[PDF] MSDS - Gilt Edge

www.giltedge.co.nz/product_files/MSDS/GG22MD.pdf ▼

May 24, 2013 - **Giltgrip 22 Carpet Adhesive**. Page 1 of 5. Version: 2 Reviewed: Section 2, Section 15, Section 16. 1. Substance/preparation and company ...

Gilt Edge - Carpet Adhesives - Giltgrip 66 Pressure Sensitive

www.giltedge.co.nz/product_detail.asp?cid=12&item=1479 ▼

Giltgrip 66 Pressure Sensitive adhesive is Low in VOC and has been developed for the installation of vinyl composition tiles. It is also suitable for the installation ...

Gilt Edge - Carpet Adhesives - Roberts 80 Carpet Adhesive

www.giltedge.co.nz/product_detail.asp?cid=12&item=227 ▼

2. Hazard Identification

Section 2: HAZARD IDENTIFICATION

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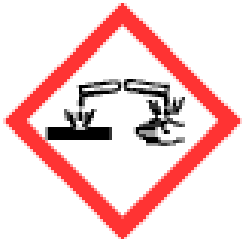





2.2. Label Elements



Signal Word

DANGER

Product Information sheets

	Exploding bomb (for explosion or reactivity hazards)		Flame (for fire hazards)		Flame over circle (for oxidizing hazards)
	Gas cylinder (for gases under pressure)		Corrosion (for corrosive damage to metals, as well as skin, eyes)		Skull and Crossbones (can cause death or toxicity with short exposure to small amounts)
	Health hazard (may cause or suspected of causing serious health effects)		Exclamation mark (may cause less serious health effects or damage the ozone layer*)		Environment* (may cause damage to the aquatic environment)
	Biohazardous Infectious Materials (for organisms or toxins that can cause diseases in people or animals)				

2. Hazard Identification Continued

Hazard statements

H336 - May cause drowsiness or dizziness

H411 - Toxic to aquatic life with long lasting effects

H361 - Suspected of damaging fertility or the unborn child

H304 - May be fatal if swallowed and enters airways

H315 - Causes skin irritation

H225 - Highly flammable liquid and vapor

Precautionary Statements - Prevention

P201 - Obtain special instructions before use

P202 - Do not handle until all safety precautions have been read and understood

P281 - Use personal protective equipment as required

P264 - Wash face, hands and any exposed skin thoroughly after handling

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray

P271 - Use only outdoors or in a well-ventilated area

P273 - Avoid release to the environment

P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking

P233 - Keep container tightly closed

P240 - Ground/bond container and receiving equipment

P241 - Use explosion-proof electrical/ ventilating/ lighting/ equipment

P242 - Use only non-sparking tools

P243 - Take precautionary measures against static discharge

P235 - Keep cool

Precautionary Statements - Response

P321 - Specific treatment (see supplemental first aid instructions on this label)

Inhalation

P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Skin

P332 + P313 - If skin irritation occurs: Get medical advice/attention

P303 + P361 + P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with

8: Exposure Controls / Personal Protection

8.2. Exposure controls

Engineering Controls

Ensure adequate ventilation, especially in confined areas.

PPE - Personal Protection Equipment

Eye/Face Protection

Wear safety glasses with side shields (or goggles).

Skin and Body Protection

Wear suitable protective clothing. No special technical protective measures are necessary under normal conditions.

Hand Protection

Wear suitable chemical resistant gloves. The selection of suitable gloves does not only depend on the material, but also on further marks of quality and various manufacturers.

Respiratory Protection

No protective equipment is needed under normal use conditions. Respiratory protection required in insufficiently ventilated working areas and during spraying. An air-fed mask, or for short periods of work, a combination of professional filter is recommended.

General Hygiene Considerations

Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Avoid contact with skin, eyes or clothing. Take off contaminated clothing and wash before reuse.

9: Physical and Chemical Properties

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

Appearance	Viscous Paste
Color	Brown
Odor	Solvent
Odor Threshold	No information available

<u>Property</u>	<u>Values</u>
pH	No information available
Melting Point/Freezing Point	No information available
Boiling Point	approx 50 °C / 122 °F
Flash Point	approx -15 °C / 5 °F
Evaporation Rate	No information available
Flammability (solid, gas)	No information available
Flammability Limit in Air	
Upper Flammability Limit	7.5
Lower Flammability Limit	1.1
Vapor Pressure	No information available
Vapor Density	No information available
Relative Density	No information available

11: Toxicological Information

Section 11: TOXICOLOGY INFORMATION

11.1. Information on toxicological effects

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin Corrosion/Irritation	No information available.
Serious Eye Damage/Eye Irritation	No information available.
Sensitization	No information available.
Germ Cell Mutagenicity	No information available.
Reproductive Toxicity	Product is or contains a chemical which is a known or suspected reproductive hazard.
STOT - Single Exposure	No information available.
STOT - Repeated Exposure	No information available.
Target Organ Effects	Central nervous system, Eyes, Kidney, Liver, Peripheral Nervous System (PNS), Respiratory system, Skin.
Aspiration hazard	No information available.
Carcinogenicity	No information available.

Completing the Tasks

Safety Data Sheet

1. Look for the Section heading number

Example, finding flash point

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

Flash Point

approx -15 °C

3. When you are asked about the toxicity

Section 11: TOXICOLOGY INFORMATION

Look for Short term exposure and Long term exposure and just briefly bullet point the important bits

