

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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TOOLFACE PTFE-1013

Revision 1
Revision date 2015-05-26

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	Compotool PTFE-1013
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1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use	[SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [PC1] Adhesives, sealants; [PROC10] Roller application or brushing; [ERC4] Industrial use of processing aids in processes and products, not becoming part of articles;
Description	Industrial Mould & Tooling Board Sealer.

1.3. Details of the supplier of the safety data sheet

Company	Compotool Ltd
Address	39 Vesty Drive Mt Wellington Auckland 1060 New Zealand
Web	www.compotool.com
Telephone	+64 9 573 1970
Fax	+64 9 573 1973
Email	info@compotool.com

1.4. Emergency telephone number

Emergency telephone number	+64 9 573 1970
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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.1. Classification - 67/548/EEC Main hazards	R38 - Irritating to skin. No data available
2.1.2. Classification - EC 1272/2008	Skin Irrit. 2: H315 - Causes skin irritation. Skin. Sens: 1: H317 May cause an allergic skin reaction.

2.2. Label elements

Hazard pictograms	
Signal Word	Warning
Hazard Statement	

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Skin Irrit. 2: H315 - Causes skin irritation.
Skin. Sens: 1: H317 May cause an allergic skin reaction.

2.2. Label elements

Precautionary Statement:
Prevention

P281 – Use personal protective equipment as required.
P332 + P313 – If skin irritation occurs: Get medical advice/attention.

Precautionary Statement:
Storage
Precautionary Statement:

P402 – Store in a dry place.

Disposal

P501 - Dispose of contents/container to general waste.

SECTION 3: Composition/information on ingredients

3.1. Substances

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/ w)	Classification	M-factor.
Polytetrafluoroethylene resin PTFE		9002-84- 0	204-126- 9		10-40 %	R38	
Fibrous Glass (fibreglass cloth)		65997-17 -3	266-046- 0		10-40 %		
Acrylic Adhesive					1-30 %	R38	

EC 1272/2008

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Further information

Note: Any entry in the EC# column that begins with the number "9" is a Provisional List Number provided by ECHA pending publication of the official EC Inventory Number for the substance. See Section 15 for additional CAS number information for the substance.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open.
Skin contact	Wash with soap and water. Get medical attention if irritation occurs.
Ingestion	DO NOT INDUCE VOMITING.

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

Skin contact	Irritating to skin.
Ingestion	May be harmful.

Further information

If you feel unwell, seek medical advice (show the label where possible).

SECTION 5: Firefighting measures

5.1. Extinguishing media

Use as appropriate: Foam, Carbon dioxide (CO₂), Dry chemical. Do NOT use water jet.

5.2. Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

5.3. Advice for firefighters

Self-contained breathing apparatus. Wear protective gloves/protective clothing/eye protection/face protection. Highly flammable liquid and vapour. Vapour may travel considerable distance to source of ignition and flash back.

Further information

See section 8 for further information.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

N/A, Solid Material

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SECTION 7: Handling and storage

7.1. Precautions for safe handling

	Store and handle using good warehouse practices.
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7.2. Conditions for safe storage, including any incompatibilities

	Keep in a cool, dry area. Avoid contact with: Moisture.
Suitable packaging	Store in original container.

7.3. Specific end use(s)



	Industrial Mould & Tooling Board Sealer.
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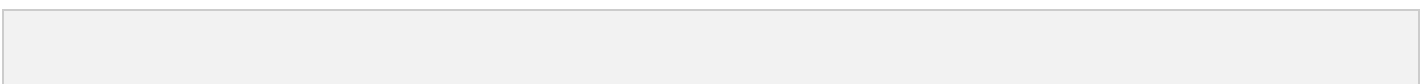
SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Exposure Limit Values

8.2. Exposure controls

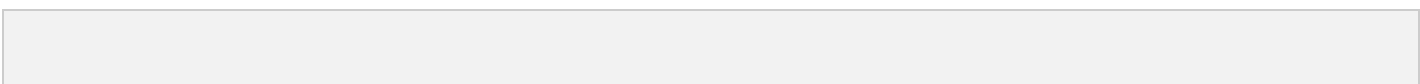
8.2.1. Appropriate engineering controls	 
8.2.2. Individual protection Measures	
Eye / face protection	Adopt best Manual Handling considerations when handling, carrying and dispensing. Suitable foot protection e.g. boots.
Skin protection – Handprotection	safety glasses with side-shields. Chemical resistant gloves (PVC).
Skin protection - Other Respiratory protection	Wash hands after handling the product. In case of insufficient ventilation, wear suitable respiratory equipment. Suitable half mask respirator with filter P3 (EN 141A1/A2).



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8.2. Exposure controls

Occupational exposure controls	Do not breathe dust or vapour. Wash hands after handling the product.
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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Solid with acrylic adhesive. Adhesive face will have a plastic liner.
Colour	Tan
Odour	N/A
Flammability (solid, gas)	No data available
Upper Explosive Limit	N/A
Lower Explosive Limit	N/A
Vapour pressure	N/A
Vapour density	N/A
Partition coefficient	N/A
Autoignition temperature	N/A
Viscosity	N/A
Explosive properties	N/A
Oxidising properties	N/A
Odour threshold	N/A
pH	N/A
Initial boiling point	N/A
Flash point	N/A
Evaporation rate	N/A
Solubility	Insoluble in water

9.2. Other information

Specific gravity	No data available
VOC (Volatile organic compounds)	No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

	See section below for further information.
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10.2. Chemical stability

	Stable under normal conditions.
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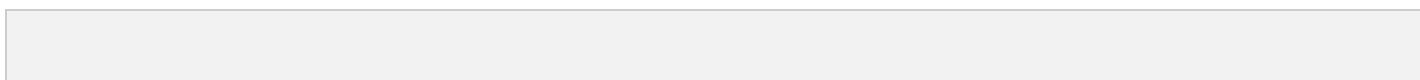
10.3. Possibility of hazardous reactions

	Will not polymerize.
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10.4. Conditions to avoid

	Strong oxidising agents. Acids. Avoid contact with: Moisture.
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10.5. Incompatible materials



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	Strong oxidising agents. Acids. Avoid contact with: Moisture.
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10.6. Hazardous decomposition products

	Decomposition is not anticipated.
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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Skin corrosion/irritation Serious eye damage/irritation Respiratory or skin sensitisation	Prolonged or repeated exposure may cause: Irritant, moderate skin.
	May cause irritation to eyes.
	No sensitization effects reported.

11.1. Information on toxicological effects

Germ cell mutagenicity	No mutagenic effects reported.
Carcinogenicity	No carcinogenic effects reported.
Reproductive toxicity	No teratogenic effects reported.
STOT-repeated exposure	Not expected to cause organ damage from prolonged or repeated exposure.
Aspiration hazard	May be fatal if swallowed and enters airways.
Repeated or prolonged exposure	Prolonged or repeated exposure may cause: Skin irritation and dermatitis.

SECTION 12: Ecological information

12.1. Toxicity

	These materials are chemically unreactive, non-toxic, non-water soluble and non-biodegradable.
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12.2. Persistence and degradability

	Non-biodegradable
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12.3. Bioaccumulative potential

	No data is available on this product.
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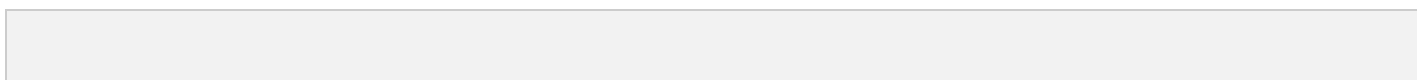
12.4. Mobility in soil

	No data is available on this product.
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12.5. Results of PBT and vPvB assessment

	This product is not, or does not contain a substance that is a PBT or a vPvB.
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12.6. Other adverse effects



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	No Specific data.
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SECTION 13: Disposal considerations

General information

	Dispose of in compliance with all local and national regulations.
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Disposal methods

	Dispose in an approved landfill or by incineration, in compliance with federal, state and or local regulations.
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Disposal of packaging

	This material and its container must be disposed of as general waste.
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SECTION 14: Transport information

Hazard pictograms

	N/A
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14.1. UN number

	N/A
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14.2. UN proper shipping name

	N/A
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14.3. Transport hazard class(es)

ADR/RID	N/A
Subsidiary risk	-
IMDG	N/A -
Subsidiary risk	
IATA	N/A
Subsidiary risk	-

14.4. Packing group

Packing group	N/A
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14.5. Environmental hazards

Environmental hazards	No
Marine pollutant	No

14.6. Special precautions for user

	Not applicable.
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14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

	Not applicable.
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ADR/RID

Hazard ID	N/A
Tunnel Category	N/A

IMDG

EmS Code	N/A
IATA	
Packing Instruction (Cargo)	N/A
Maximum quantity	N/A
Packing Instruction (Passenger)	N/A

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Maximum quantity	N/A
Regulations	<p>COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on 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. 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.</p>

SECTION 15: Regulatory information

	No chemical safety assessment has been processed for the mixture and the substances it contains.
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- 15.1. Safety, health and environmental regulations/legislation specific for the substance
15.2. Chemical safety assessments

SECTION 16: Other information

Revision	N/A
Text of risk phrases in section 3	R38 – Irritating to skin.
Text Hazard Statements in Section 3	Skin Irrit. 2: H315 – Causes skin irritation. Skin Sens: 1 H317 – May cause an allergic skin reaction.
Maximum content of VOC	N/A
Further Information	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, Storage and handling of the product. This information is correct to the best of our knowledge and 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 other process.

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