




SAFETY DATA SHEET

Complies with OSHA 29 CFR 1910.1200

SECTION I: PRODUCTION INFORMATION	
PRODUCT NAME:	SuperTie™, Fibreglass Form Tie System, Rods
CHEMICAL FORMULA:	Mixture
CAS NUMBER:	None
GENERAL USE:	Structural Component
MANUFACTURER:	RJD Industries, LLC.
ADDRESS:	130 Los Aguajes Avenue, Santa Barbara, CA 93101
EMERGENCY TELEPHONE:	1800 344 4753
SDS CREATION DATE:	1 January 2015
SECTION II: DISTRIBUTOR DETAIL	
REGION:	New Zealand, Australia
COMPANY NAME:	Canzac Limited
ADDRESS:	3 Parkhouse Road, Wigram, Christchurch 8042, New Zealand
PHONE NO:	00 64 +3 343 4254, Freephone 0800 422 692
EMERGENCY TELEPHONE:	0800 764 766 - New Zealand National Poisons Centre
SECTION III: HAZARD(S) IDENTIFICATION	
GHS PICTOGRAM(S):	
SIGNAL WARNING:	Warning May form combustible dust concentrations when drilling, grinding, cutting and sanding.
ACUTE EFFECTS:	Inhalation: Nuisance dust from machining can cause irritation Eye: Nuisance dust from machining can cause irritation Skin: Nuisance dust from machining can cause irritation Ingestion: N/A
CARCINOGENICITY:	N/A
MEDICAL CONDITIONS AGGRAVATED BY LONG TERM EXPOSURE:	N/A



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SECTION IV: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME:	Polymerized Polyester Resin Mixture: CAS Number: None Percentage by Weight: 25% - 55% Exposure Limits: OSHA PEL: 5mg/m3 (Nuisance Dust)
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FIBREGLASS:	CAS Number: 659997-17-3 Percentage by Weight: 45% - 75% Exposure Limits: OSHA PEL: 5mg/m3 (Nuisance Dust)
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SECTION V: FIRST-AID MEASURES

INHALATION:	Remove to fresh air
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EYE CONTACT:	DO NOT rub eyes. Flush with water.
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SKIN CONTACT:	Wash immediately with water and soap
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INGESTION:	N/A
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GENERAL ADVICE:	If condition persists, get appropriate in-plant medical support or consult a physician
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SECTION VI: FIRE-FIGHTING MEASURES

FLASH POINT:	675F (dust)
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EXTINGUISHING MEDIA:	Water, foam, Type A, B, or C extinguishers
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UNUSUAL FIRE OR EXPLOSION:	Hazard – Do not expose fine dust to an ignition source
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COMBUSTION PRODUCTS:	Hazardous – Heavy smoke, CO, CO ₂ , and irritation or toxic vapours and gases
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FIRE-FIGHTING INSTRUCTIONS:	Use self-contained breathing apparatus
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SECTION VII: ACCIDENTAL RELEASE MEASURES

Dust should not be allowed to accumulate on surfaces. Dust is considered a St 1 class dust with a Kst (bar-m/s) of less than 100. Avoid dispersal of dust with compressed air.

SECTION VIII: HANDLING AND STORAGE

Minimise dust generation and accumulation. Routine housekeeping should be instituted to ensure that dusts do not accumulate on surfaces.

Protective gloves recommended for handling comfort. Long-sleeved shirts and pants minimise exposure to nuisance dust.



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SECTION IX: EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION:	Must comply with NFPA 68
RESPIRATORY PREVENTION:	Dust mask that is NIOSH approved
PROTECTIVE CLOTHING/EQUIP:	Safety glasses, gloves, long-sleeved shirts and pants recommended

SECTION X: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE:	Solid
APPEARANCE AND ODOUR:	1 phase solid of various colours, possible slight odour
SPECIFIC GRAVITY (H₂O) = 1 @ 4°C:	1.61-2.0
FLASH POINT (DUST):	675F
AUTO IGNITION TEMPERATURE:	800F
WATER SOLUBILITY:	N/A
% VOLATILES:	None (75F)

SECTION XI: STABILITY AND REACTIVITY

STABILITY:	Stable
POLYMERIZATION:	Will not occur

SECTION XII: TOXICOLOGY INFORMATION

TOXICITY:	N/A
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SECTION XIII: ECOLOGICAL INFORMATION

ECOTOXICITY:	No data
ENVIRONMENTAL FATE:	No data
ENVIRONMENTAL DEGRADATION:	No data
SOIL ABSORPTION/MOBILITY:	No data



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	SECTION XIV: DISPOSAL CONDITIONS
DISPOSAL:	Consult federal, state and local regulations. Considered a solid waste. Not toxic by TCLP testing.
	SECTION XV: TRANSPORT INFORMATION
DOT TRANSPORTATION DATA (49 CFR 172.101):	Shipping Name: Not registered Shipping Symbols: N/A Hazard Class: Not hazardous I.D. Number: N/A Packaging Group: Not determined Label: Not required Special Provisions (172.102): None
	SECTION XVI: REGULATORY INFORMATION
EPA REGULATIONS:	RCRA: Not listed
OSHA:	CERLA: Not listed SARA311/312 Codes: None SARA 313: None above De Minimus quantity Hazardous by definition of Hazardous Communication Standard (29 CFR 1910.1200)
	SECTION XVII: OTHER INFORMATION
	Refer to NFPA 654, standard for the preservation of fire and dust explosion from the manufacturing, processing and handling of combustible particular solids, for safe handling of dusts generated during processing.
PREPARED BY:	Lea Topinko
REVISION NOTES:	N/A
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