



PRODUCT NAME

DELTA PANELS THERMOSETTING PHENOLIC COMPOSITE PANEL (TPC)

DeltaCool[™], DeltaSecretFix[™], DeltaTrim[™], DeltaOrb[™], DeltaCorroCorro[™],
DeltaTrimTrim[™] & DeltaTrimCorro[™]

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Delta Panels Pty Ltd
731 Boundary Road, Richlands, Qld 4077
(07) 32712170
info@deltapanels.com
000 Fire Brigade and Police – Australia Only
(07) 32712170 - Office Hours 6am – 5pm
13 11 26 – Australia Only

2. HAZARD IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO SAFE WORK AUSTRALIA CRITERIA NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

Un NO.	None Allocated
DG Class	None Allocated
Subsidiary Risk(s)	None Allocated
Packing Group	None Allocated
Hazchem Code	None Allocated

3. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT	CAS NUMBER	EC NUMBER	CONTENT
TPC Sheet	Not Available	Not Available	>97%
Steel	Not Available	Not Available	<2%
Adhesive Glue	Not Available	Not Available	<1%

4. FIRST AID MEASURE

General Advice	Show this data sheet to the attending Doctor
Eye	Flush eyes with water
	Remove contact lenses
	Keep eye open while flushing
	If eye irritation continues, contact a specialist
Inhalation	If inhaled, move to fresh air
	Get medical attention if symptoms occur
Skin	If there is an adverse reaction on skin or hair, rinse well with water
	If on clothes, remove clothes
Ingestion	Keep respiratory clear
	Never give anything by mouth to an unconscious person
	If symptoms persist call a Doctor

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5. FIRE FIGHTING MEASURES

FlammabilityNon-Flammable, may evoke toxic gases if strongly heatedFire & ExplosionNo fire or explosion hazard existsExtinguishingPrevent contamination of drains and waterwaysHazchem CodeNone Allocated

6. ACCIDETAL RELEASE MEASURES

Spillage If the panel is split, collect and reuse if possible Use personal protective equipment Avoid generating dust

7. STORAGE AND HANDLING

Storage	Store in a cool, dry, well ventilated area
	Store away from moisture, oxidizing agents, acids and foodstuffs
	Ensure packaging is adequately labelled and protected from damage
Handling	Carefully read the product label
	No Smoking, drinking or eating while using the product
	Wash hands after use
	Use good personal hygiene

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Ingredient	Reference	TWA	Stel
Pentane	SWA (AUS)	- ppm 5 mg/m3	- ppm - mg/m3

Biological Limits No biological limits allocated

Engineering Controls Avoid Inhalation, use in well ventilated areas If sanding, drilling or cutting use appropriate extraction ventilation

PPE PPE is not required under normal working conditions Use Class P1 (Particulate) respirator when sanding, drilling, or cutting Use dust free goggles, and gloves when sanding, drilling, or cutting



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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Solid
Odour	Odourless
Odor Threshold	Not Available
рН	Not Available
Vapour Pressure	Not Available
Vapour Density	Not Available
Boiling Point	Not Available
Melting Point	Not Available
Evaporation Rate	Not Available
Autoignition Rate	Not Available
Partition Coefficient	Not Available
Solubility (water)	Insoluble
Specific Gravity	Not Available
% Volatiles	Not Available

Flammability	Non Flammable
Flash Point	Not Relevant
Upper Explosion Limit	Not Relevant
Lower Explosion Limit	Not Relevant
Decomposition Temp	Not Available
Viscosity	Not Available

10. STABILITY AND REACTIVITY

Chemical Stability	Stable under recommended conditions of storage
Condition to Avoid	Avoid heat, sparks and open flames.
Materials to Avoid	Incompatible with oxidizing agents and acids
Hazardous	May evolve toxic gases if heated to decomposition
Decomposition	
Products	
Hazardous Reaction	Polymerization is not expected to occur

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11. TOXICOLOGICAL INFORMATION

Human Hazard	Low toxicity under normal conditions of use.		
Summary	Use safe work practices to avoid, eye and skin contact		
Eye	Product may present a hazard if dust is generated		
Inhalation	Exposure considered unlikely, unless cut, drilled or sanded.		
Skin	Low irritation		
Ingestion	Ingestion is considered unlikely due to product form		
Carcinogenicity	Not classified as a carcinogen		
Mutagenicity	Not classified as a carcinogen		
Toxicity Data			
	STEEL (Not Available)		
	LD50 (ingestion)	30000 mg/kg (rat)	
STOT -single	Not classified as causing organ damage from single exposure		
exposure			
STOT -repeated	Not classified as causing organ damage from single exposure		
exposure			

12. ECOLOGICAL INFORMATION

Environment This product is not anticipated to cause adverse effects to the environment

13. DISPOSAL CONSIDERATIONS

Waste Disposal	Reuse where possible.
	Product can be sent to an approved landfill
Legislation	Dispose of in accordance with relevant local legislation

14. TRANSPORT INFORMATION

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

Shipping Name	None Allocated
UN NO.	None Allocated
Packing Group	None Allocated
DG Class	None Allocated
Hazchem Code	None Allocated
Subsidiary Risks	None Allocated

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REGULATORY INFORMATION

Poison ScheduleNo allocated code under SUSDP criteriaAICSAll chemical listed on the Australian Inventory of Chemical Substances

15. OTHER INFORMATION

Additional Panel consists of a polystyrene fire retarded core enclosed in steel skins Information

RESPIRATORS: In general the use of respirators should be limited and engineering controls employed to avoid exposure.

If respiratory equipment must be worn ensure correct respirator selection and training is undertaken

The information and recommendations contained in this publication are to the best of our knowledge, information and belief accurate at the date of publication. Nothing herein is to be constructed as a warranty, expressed or otherwise.

In all cases, it is the responsibility of the user to determine the applicability of such information and recommendations and the suitability of any product for its own particular purpose.

ABBREVIATIONS:

ACGIH – American Conference of Industrial Hygienists

ADG – Australian Dangerous Goods

BEI – Biological Exposure Indices

CAS# - Chemical Abstract Service Number

CNS – Central Nervous System

EC No – European Community Number

HSNO – Hazardous Substance and New Organisms

IARC – International Agency for Research on Cancer

Mg/m3 – Milligrams per cubic meters

NOS – Not otherwise Specified

pH – hydrogen ion concentrate

ppm – parts per million

RTECS – Registry of Toxic Effects of Chemical Substance

- SWA Safe Work Australia
- TWA Time Weighted Average



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16. OTHER INFORMATION - continued

HEALTH EFFECTS:

The user should assess their risk based on several factors, including frequency and duration of use, effectiveness of control measures and PPE used

PERSONAL PROTECTIVE EQUIPMENT GUIDELINE:

The recommendation for protective equipment contained within this Chem Alert is provided as a guide only. Prior to selecting PPE an assessment of the working environment, quantity used, product concentration and the availability of engineering controls need to be considered.

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