

Plastics Risks Questionnaire

Insured Name: _____

Trading Name: _____

Risk Address: _____

Business Description: _____

Years in Operation: _____

Directors/Managers years of experience in this Industry: _____

Days and Hours of Operation: _____

Website (if applicable): _____

Process Types:

Injection Moulding: Yes ☐ No ☐

Extrusion Moulding: Yes ☐ No ☐

Rotational Moulding: Yes ☐ No ☐

Blow Moulding: Yes ☐ No ☐

Compression Moulding: Yes ☐ No ☐

Shape Moulding: Yes ☐ No ☐

Polyurethane Foaming: Yes ☐ No ☐

Other (please specify): _____

Industries products are manufactured for e.g. Medical, Hospitality, Agricultural, Construction:

Plastics Risks Questionnaire (cont)

Building:

Is there any EPS present at the location? Yes ☐ No ☐

If Yes,

- What is the percentage of EPS (floor space)? _____
- Does machinery operate within the EPS section of the Building ? Yes ☐ No ☐

Are thermographic scan tests carried out on all main and sub-electrical boards on an annual basis? Yes ☐ No ☐

- Date of last thermographic scan test: __/__/____
- Were any faults identified? Yes ☐ No ☐
- If yes, please provide details and remedial action taken on each fault (or provide a copy of the report):

Are electrical/electronic control panels and distribution boards enclosed within non-combustible cabinets which remain closed to prevent ingress of dust/plastic raw materials? Yes ☐ No ☐

Are all light fittings enclosed to prevent ingress of dust/plastic raw materials? Yes ☐ No ☐

Neighbouring Properties:

Front	
Occupancy	
Separation to nearest building (metres)	
Rear	
Occupancy	
Separation to nearest building (metres)	
Right	
Occupancy	
Separation to nearest building (metres)	
Left	
Occupancy	
Separation to nearest building (metres)	

Plastics Risks Questionnaire (cont)

Fire Equipment

Sprinkler system? Yes ☐ No ☐

- If Yes, please specify classification of sprinklers and area(s) of property covered:

Private Hydrants? Yes ☐ No ☐

Public Hydrants? Yes ☐ No ☐

Hose Reels? Yes ☐ No ☐

Extinguishers? Yes ☐ No ☐

- Are all extinguishers accessible, and mounted on wall brackets with signage above? Yes ☐ No ☐

Fire/Smoke Detection Systems? Yes – Monitored ☐ Yes - Local alarm only ☐ No ☐

- If Yes, please specify area(s) of property covered _____
- If monitored, please specify name of monitoring company: _____

Is all fire protection equipment in good condition and serviced in accordance with all relevant regulation and Australian Standards? Yes ☐ No ☐

- If yes, please advise date of last service __/__/____
- If no, please provide further details _____

Housekeeping:

Is all Combustible Waste removed from the building regularly? Yes ☐ No ☐

Frequency:

Daily ☐ Weekly ☐ Other (please provide details) : _____

Are formalised Hot Work safety controls in place? Yes ☐ No ☐

Are formalised Contractor Liability controls implemented (where the client requests copies of contractors' and tenants' (if applicable) Public Liability and Workers Compensation insurances)?

Yes ☐ No ☐

Smoking Controls:

Permitted without restriction: Yes ☐ No ☐ | Designated external areas only: Yes ☐ No ☐

Designated internal areas of building: Yes ☐ No ☐

Plastics Risks Questionnaire (cont)

Storage:

Volume of raw materials stored in bulk silos: _____

Volume of raw materials stored in bags/palletised: _____

Method of storage for finished product:

Palletised ☐

Racks ☐

Solid pile ☐

Maximum storage height: _____

Total floor space of storage area (m2 / percentage of building): _____

Dangerous Goods:

Dangerous Goods Type	Volume / Quantity

Approved Flammable Liquid Storage Cabinets installed? Yes ☐ No ☐

Approved Flammable Liquid Storage Compound erected? Yes ☐ No ☐

Resin/Gelcoats kept separate to Hardeners? Yes ☐ No ☐

Plastics Risks Questionnaire (cont)

Machinery Details / Contingency / Maintenance & Processes:

Is all production machinery supported by local service agents? Yes ☐ No ☐

Are parts available locally? Yes ☐ No ☐

What are the estimated lead times in the event of:

- Minor repairs _____
- Major Repairs _____
- Total Replacement _____

Please specify details for all plant/equipment with a replacement value of AUD\$750,000 or greater:

	Item 1	Item 2	Item 3	Item 4
Year, Make & Model				
Function / Operation				
Replacement Time (whole unit)				
Replacement Time (parts only)				
Replacement Value				

(PLEASE ATTACH SCHEDULE IF INSUFFICIENT ROOM)

Please specify any plant/equipment not available or supported through local suppliers:

	Item 1	Item 2	Item 3	Item 4
Year, Make & Model				
Function / Operation				
Replacement Time (whole unit)				
Replacement Time (parts only)				
Replacement Value				

(PLEASE ATTACH SCHEDULE IF INSUFFICIENT ROOM)

Do you have a documented Business Continuity Plan? Yes ☐ No ☐

Please provide details of any contingencies that in place where plant/equipment is damaged and unable to be used for any period of time:

Please provide detail of preventative maintenance carried out on all production plant/equipment including the moulding units, chillers (if installed), air compressors and similar:

Plastics Risks Questionnaire (cont)

Are moulding units Electric or Gas heated? Electric ☐ Gas ☐

Is there any unattended operation of any production plant/equipment outside of declared operating hours, other than automated pre-warming of electrically heated equipment prior to employees arriving on site in the morning only? Yes ☐ No ☐ Pre-warming processes only ☐

Are all drip trays and floor areas below and around moulding units kept clean and completely free of oil and lubricants? Yes ☐ No ☐

Type(s) of plastics utilised:

Is there any use of recycled materials? Yes ☐ No ☐

If Yes, is the recycled material:

Delivered in raw format and granulated on site? Yes ☐ No ☐

Delivered pre-granulated? Yes ☐ No ☐

Is there any granulating of internally generated recyclable materials
e.g. Sprues (cast offs)? Yes ☐ No ☐

If **Yes** to any of the above, does this take place in an appropriately separated area utilising a granulator that is supervised at all times when operating, and fitted with readily accessible emergency stop provisions that shut down the conveyor and granulator? Yes ☐ No ☐

Finishing Processes:

Are there any spray painting or coating activities carried out at the premises?

- Yes – Within enclosed spray booth ☐
- Yes – Within open fronted spray booth ☐
- Yes – Not within a spray booth ☐
- No ☐

Is the spray booth is adequately ventilated external to the building via extraction system? Yes ☐ No ☐

Spray booth filter replacement frequency:

Quarterly ☐ Bi-annually ☐ Other (please specify): _____