

APPLICANT INFORMATION

Agency Name: _____ Agency Code: _____

Effective Date: _____

Applicant: _____

Mailing Address: _____

Website Address: _____

Processes:

1. Which of the following best describes daily operations and processes? (Check all that apply)

Molding

☐ Blow ☐ Compression ☐ Injection ☐ Rotational ☐ Transfer

Extrusion

☐ Blown Film ☐ Film Casting ☐ Calendaring

Forming

☐ Pressure ☐ Vacuum ☐ Thermoforming

Other Processes

☐ Lamination ☐ Blown Foam ☐ Lay Up or Spray Up ☐ Welding Plastic ☐ Machining Plastic

2. Which of the following apply to daily operations? (Check all that apply)

☐ **Hot Work:** (Cutting, Welding)

☐ Routine manufacturing operation ☐ Maintenance and Repairs only ☐ Permit required

☐ Manual process in designated work stations ☐ Automated process on CNC machines

☐ Work stations or equipment occupy less than 15% of factory floor

☐ **Warehousing/Storage:** Warehousing square footage _____ sq. ft.

☐ Rack Storage ☐ Palletized Storage ☐ Storage Height _____ ft.

Other Processes

Please describe operation: _____



Materials:

1. Which of the following best describes the make-up of plastics used in daily operations? Provide percentage.

% _____ Group A	% _____ Group B	% _____ Group C
PET (Polyethylene Teraphthalate) (Symbol 1) HDPE (Polyethylene High-Density) (Symbol 2) PVC (Polyvinyl Chloride) (Symbol 3) (<i>plasticizer content >20%</i>) LDPE (Polyethylene Low-Density) (Symbol 4) PP (Polypropylene) (Symbol 5) PS (Polystyrene) (Symbol 6)	Cellulosics: <ul style="list-style-type: none">• Cellulose• Ethyl Cellulose Fluoroplastics: <ul style="list-style-type: none">• ECTFE (Ethylene-Chlorotrifluoro-Ethylene)• ETFE (Ethylene Tetrafluoroethylene) -• FEP (Fluorinated Ethylene Propylene) - Nylon	Fluoroplastics: PCTFE (Polychlorotrifluoroethylene) PTFE (Poly Tetrafluoroethylene) Melamine Phenolic PVC (Polyvinyl Chloride) (Symbol 3) – <i>Plumbing pipes and guttering, window frames, flooring (plasticizer content < 20%)</i> PVDC (Polyvinylidene Chloride) PVDF (Polyvinylidene Fluoride) PVF (Polyvinyl Fluoride) Urea (Urea Formaledehyde)

2. ☐ **Flammable/Combustible Liquids:**

Gallons stored _____ ☐ No Special Storage Requirements Apply

☐ UL listed flammable liquid storage cabinets ☐ Flammable liquid storage room _____ sq. ft.

☐ Other (please describe): _____

3. ☐ **Combustible Dusts:**

Please describe operation: _____

How is combustible dust controlled?

☐ Dust collection system ☐ System vents outside building with spark arrestors in

☐ Housekeeping ☐ Employee training

Private Protection:

1. Location Number: _____ Hours in operation per day : _____ Days in operation per week : _____

2. ☐ **Automatic Sprinkler System:** ☐ Wet ☐ Dry Percentage of facility sprinklered ____%

If coverage is less than 100% describe non-sprinklered areas: _____

Sprinkler Alarms: ☐ Water Flow ☐ Valve Tamper ☐ Local ☐ Central Station (constantly monitored)

3. **Fire Alarms:**

Alarms: ☐ Manual ☐ Central Station (constantly monitored) ☐ Smoke Detection ☐ Heat Detection

Percentage of facility covered by alarms ____%

If coverage is less than 100% describe non-covered areas : _____

☐ **Security Alarms:**

☐ Local ☐ Central Station ☐ Exterior access points ☐ Motion Detection

☐ Key Card Access ☐ CCTV ☐ Other (Please describe) _____

Facility & Equipment:

1. Building Updates – year of most recent updates:

Roof _____ Electrical _____ Plumbing _____ HVAC _____

2. Check all that apply to your process machinery

☐ Mostly robotic, CAM or CNC controlled ☐ Mostly manual

☐ All machines are less than 25 years old ☐ Some machines are greater than 35 years old



3. Which of the following best describe facility and maintenance procedures.

- ☐ Routine facility and equipment inspections
- ☐ Manual preventative maintenance tracking program
- ☐ Computerized preventative maintenance tracking program

Staff:

1. Turnover ____%
2. Machinery operators have technical certifications or OEM training? ☐ Yes ☐ No

Design Procedures:

1. Which of the following describe your product design operations and procedures?
 - ☐ Work to customer specifications ☐ Products designed by degreed engineers
 - ☐ CAD software is used ☐ Products evaluated and prototypes tested for durability and safety
 - ☐ Products designed to recognized standards (ANSI, ASTM, etc)
 - ☐ Hazard analysis includes foreseeable uses and misuses

Quality Control:

1. Percent of products: Parts or components ____% Finished products ____%
2. List all ISO or similar quality certifications: _____
3. How do you validate the quality of your products? (Check all that apply)
 - ☐ SPC ☐ Written QC program ☐ In process measurement and testing
 - ☐ End process testing ☐ Testing on statistically credible sample ☐ Third party or customer testing
4. Percent of sales from products made in Canada, W. Europe, Japan or S.Korea ____%
5. Percent of sales from non-domestic products made elsewhere ____%
6. Describe products imported from sources described in 5 above: _____
7. How do you validate the quality of products and services supplied to you? (Check all that apply)
 - ☐ Inspection ☐ Testing ☐ You receive COAs or Mill certs ☐ You have a Master Contract with major suppliers
 - ☐ Your master contract requires suppliers to:
 - ☐ Indemnify you for losses caused by their products ☐ Make you an Additional Insured on their policy
 - ☐ You accept contracts from suppliers ☐ You use purchase orders with your contract printed on the back

Traceability/Recordkeeping:

1. How can your products be identified post sale? (check all that apply)
 - ☐ All products have unique ID or batch numbers ☐ Markings can't be effaced or removed from durable products
 - ☐ All parts and services can be traced back to suppliers ☐ All finished products can be traced to customers
2. How long do you keep design, sourcing, production and testing records? _____

Warning Labels and Instructions:

Please answer if you make finished products that go directly to distributors or retailers. Otherwise, skip this section.
Check all that apply.

1. Warning labels are: ☐ Clearly displayed ☐ Hard to remove ☐ Comply with ANSI standards
2. Instructional materials are reviewed by qualified legal experts ☐ Yes ☐ No



Off-Premises Operations:

1. What percent of your revenue comes from installation, repair or service operations? ____%

2. Do you perform installation, repair or service on products of others?

☐ Yes ☐ No

Worker Sourcing:

1. Do you have workers in your facility who are not employed by you, working through a temp agency, employee leasing firm or PEO?

☐ Yes ☐ No

If Yes, do you have contracts with the employer that hold you harmless?

☐ Yes ☐ No