PLASTIC MANUFACTURING QUESTIONNAIRE

Applicant: ________________________________

Processing methods used: □ Blow Molding □ Extrusion □ Injection Molding
□ Compression Molding □ Thermoforming □ Lay up Molding
□ Calendering □ Other: _______________________

Detailed description of manufacturing process:__________________________________________
________________________________________________________________________________
________________________________________________________________________________
________________________________________________________________________________

Type of plastics: □ Type 1—PVC, teflon, metamine, fomica and phonetics, other: ________________________
□ Type 2—polyurethane, cellulose acetate and polypropylene, rubber, other: ________________________
□ Type 3—cellulose nitrate, pyroxylin and nitrocellulose, other: ________________________

Is process automated, computer-operated or manual? ______________________________________

Plastic resins used: □ Pellets □ Flakes □ Granules □ Powders □ Liquid □ Paste
□ Other: ______________________

Are electrical equipment and wiring explosion proof? □ Yes □ No
Are all process equipment grounded and bonded? □ Yes □ No
Does the equipment have automatic shut off? □ Yes □ No

What is the age of the processing equipment? _____________________________________________

Describe any obsolete, imported or custom-made equipment: ________________________________

What is the inspection and servicing schedule for equipment (including conveyors, hydraulic lines, etc.)? ________________
________________________________________________________________________________
________________________________________________________________________________

How often is the electrical equipment and wiring inspected and serviced by a licensed professional? ________________
________________________________________________________________________________
________________________________________________________________________________

Are you in compliance with NFPA 70 on electrical codes? □ Yes □ No
Are you in compliance with NFPA 77 on static electricity? □ Yes □ No
Does the production machinery have dust tight seals and explosion venting? □ Yes □ No
Do you have a trained in-house fire brigade? ................................................................................................ [ ] Yes [ ] No

What is the response time from the Fire Department? ................................................................................................

Do you have your own water source on-site? ........................................................................................................ [ ] Yes [ ] No

If yes, describe: ...................................................................................................................................................

Do you have your own fire-fighting equipment on-site? ........................................................................................ [ ] Yes [ ] No

If yes, describe: ...................................................................................................................................................

Are there grinding or finishing operations? .................................................................................................... [ ] Yes [ ] No

If yes, is there a shield guard? ......................................................................................................................... [ ] Yes [ ] No

Please provide details on these operations: .......................................................................................................

Are there painting or laminating operations? .................................................................................................. [ ] Yes [ ] No

U/L approved paint booth? ................................................................................................................................. [ ] Yes [ ] No

If no paint booth, describe how it is controlled: ................................................................................................

Are there welding operations? ....................................................................................................................... [ ] Yes [ ] No

If yes, are hot work permits obtained? ............................................................................................................ [ ] Yes [ ] No

Storage of Raw Material:

Is storage of raw material separated from production or finished product? .................................................... [ ] Yes [ ] No

If yes, by:  [ ] Firewalls  [ ] Separate Building  [ ] Other: ____________________________________________________

What is the average size of stockpiles? .............................................................................................................

Storage of Chemicals, Flammables or Solvents, etc.:

Is storage separated from all other operations? ................................................................................................. [ ] Yes [ ] No

If yes, by:  [ ] Firewalls  [ ] Separate Building  [ ] Other: ____________________________________________________

What additives and catalysts are used? ..............................................................................................................

What other flammables, chemicals or solvents are used? ................................................................................

Quantity of each: ..............................................................................................................................................

Container type, size and number of gallons: .......................................................................................................

Are Material Data Safety Sheets on file and available? .................................................................................... [ ] Yes [ ] No

Finished product: ............................................................................................................................................

Are all 55 gallon drums storing chemicals properly grounded? ........................................................................ [ ] Yes [ ] No

Is only a single day’s supply stored on the premises? ...................................................................................... [ ] Yes [ ] No

If no, how much? ..............................................................................................................................................

Is storage area properly ventilated? ................................................................................................................ [ ] Yes [ ] No

If no, what kind of ventilating is used? ............................................................................................................ [ ] Yes [ ] No

Are you in compliance with NFPA 30 standards? ......................................................................................... [ ] Yes [ ] No

Storage of Finished Product:

Is storage of finished products separated from the production area? .............................................................. [ ] Yes [ ] No

If yes, by:  [ ] Firewalls  [ ] Separate Building  [ ] Other: ____________________________________________________

What is the average size of stockpiles? .............................................................................................................
This application does not bind the applicant nor the Company to complete the insurance, but it is agreed that the information contained herein shall be the basis of the contract should a policy be issued.

**FRAUD WARNING:** Any person who knowingly and with intent to defraud any insurance company or other person files an application for insurance or statement of claim containing any materially false information or conceals for the purpose of misleading, information concerning any fact material thereto commits a fraudulent insurance act, which is a crime and subjects such person to criminal and civil penalties. (Not applicable in AL, CO, DC, FL, KS, LA, ME, MD, MN, NE, NY, OH, OK, OR, RI, TN, VA, VT or WA.)

**FRAUD WARNING (APPLICABLE IN VERMONT, NEBRASKA AND OREGON):** Any person who intentionally presents a materially false statement in an application for insurance may be guilty of a criminal offense and subject to penalties under state law.

**FRAUD WARNING (APPLICABLE IN TENNESSEE, VIRGINIA AND WASHINGTON):** It is a crime to knowingly provide false, incomplete, or misleading information to an insurance company for the purpose of defrauding the company. Penalties include imprisonment, fines, and denial of insurance benefits.

**APPLICANT’S STATEMENT:**

I have read the above application and I declare that to the best of my knowledge and belief all of the foregoing statements are true, and that these statements are offered as an inducement to us to issue the policy for which I am applying. (Kansas: This does not constitute a warranty.)

**APPLICANT’S SIGNATURE:** ________________________________ **DATE:** __________

**CO-APPLICANT’S SIGNATURE:** ________________________________ **DATE:** __________

**PRODUCER’S SIGNATURE:** ________________________________ **DATE:** __________

**IMPORTANT NOTICE**

As part of our underwriting procedure, a routine inquiry may be made to obtain applicable information concerning character, general reputation, personal characteristics and mode of living. Upon written request, additional information as to the nature and scope of the report, if one is made, will be provided.