INSTRUCTIONS E/Z PURGE®

CONCENTRATED CHEMICAL PURGING LIQUID
3 FORMULAS FOR 3 LEVELS OF CLEANING
STANDARD, HEAVY AND SUPER DUTY

- **1.** Fill a plastic container with double the amount of resin needed to fill the extruder barrel, or the amount usually used, if less.
- **2.** Pour E/Z Purge® into the resin, mixing thoroughly using non-absorbent gloves, at approximately 2% of E/Z Purge® by weight. Example: 12 lbs. of resin = 4 oz. of E/Z Purge®; 50 lbs. of resin = 1 lb. of E/Z Purge®. Simply multiply your pounds of resin by .02 and that will indicate the amount of E/Z Purge® to use.
- **3.** Set the zone temperatures of your machine slightly lower than normal operating temperature.
- **4.** INJECTION AND BLOW MOLDING: Feed the E/Z Purge® resin mix into the hopper very slowly with the extruder set at 10 to 15 RPM. Continue feeding the purge mix until you see the material coming out of the die. When the material comes out from the die, stop the screw for several minutes to let the E/Z Purge® work. Start up again and feed the next resin into the machine.
- **5.** FILM AND SHEET EXTRUDERS: Use the same procedure above but wait 10 to 15 minutes before starting up again.
- **6.** Before feeding new resin into hopper, be sure that all moisture is removed and screw is stopped while drying.
- **7.** For very dirty machines or severely burned on material, the above procedures may need to be repeated.
- **8.** Using E/Z Purge[®] in a weekly preventive maintenance program can eliminate polymer buildup on machine parts.