# Tygon<sup>®</sup> LP 1500 Low Permeation Fuel Tubing

# Performance driven. Environmentally responsible.

## **Designed to Meet New Emission Standards**

#### Features

- EPA and CARB certified to meet permeation emission standards of 15g/M<sup>2</sup>/day
- Robust multi-layer design with barriers to minimize permeation
- Chemical and fuel resistant inner layer
- UV resistant outer jacket
- Wide temperature range from -40°F to 185°F (-40°C to 85°C)
- Superior clarity and flexibility

### Benefits

- Conforms to new government regulatory standards for clean air
- Highly flexible and kink resistant
- Clear tubing provides easy observation of fuel flow
- Higher temperature rating for heat resistance
- Sub-zero cold temperature impact strength
- UV resistant outer jacket to prevent premature aging
- High abrasion, cut and tear resistance for longer service life
- Tight tolerances for better fitting retention and better seal
- Compatible with E-10 ethanol blend fuel







#### Applications

- Hand-held lawn and garden power equipment
- Small utility, farm and construction equipment
- Fluid power pumps and motors
- Small engine fuel lines
  - Specially designed to meet low perm standards
    - EPA certification SGN-ENAPNR-0A-04
    - CARB executive order Q-08-034
  - ✓ Allowable emission standard is 15g/M<sup>2</sup>/day
    - LP 1500 is less than <6g/M²/day
  - ✓ Available in 4 common sizes as stock
    - 3/32" (2.381 mm) ID X 3/16" (4.762 mm) OD
    - 1/8" (3.175 mm) ID X 1/4" (6.35 mm) OD
    - 1/4" (6.35 mm) ID X 3/8" (9.525 mm) OD
    - 1/2" (12.7 mm) ID X 3/4" (19.05 mm) OD
  - ✓ Regulatory size limitations
    - EPA 3/32" (2.381 mm) ID or larger
    - CARB 0.094" (2.381 mm) ID ± 0.003" (0.076 mm) or larger
  - Custom sizes and colors available
  - ✓ Patent pending