

Torches
Oxy-fuel gas
Welding and Cutting
1-30-12

(11) 437-003-3350 Oxygen and/or Fuel Gas Torches

(a) When using oxygen and/or fuel gas torches you must:

(A) Follow the manufacturer's recommendation for the use of torch handles with internal check valves and /or flashback arrestors.

(B) Keep torches free from oily or greasy substances. 253(5)

(C) Clean clogged torch tips opening with suitable: 350(g)(1)

(i) Cleaning wires. 350(g)(1)

(ii) Drills. 350(g)(1)

(iii) Devices designed for such purposes. 350(g)(1)

(D) Inspect torch handles ~~in systems at the beginning of each shift~~ that have failed a drop test for leaks. Check:

(i) Shut-off valves. 350(g)(2)

(ii) Hose couplings. 350(g)(2)

(iii) Tip connections. 350(g)(2)

(E) Only light torches with friction lighters, stationary pilot flames or other approved devices. 350(g)(3) & 437-002-0290(2)

(b) You must not:

(A) Use defective torches. 350(g)(2)

(B) Light a torch: 350(g)(3) & 437-002-0290(2)

(i) With matches. 350(g)(3) & 437-002-0290(2)

(ii) From hot work. 350(g)(3) & 437-002-0290(2)

(iii) With other hand held open flame. & 437-002-0290(2)