

Compatibility Chart for OXYBOM Concentrate

(This does not apply to OXYBOM Dilution as it is not corrosive)

METALS

Aluminum - 3
Brass - 2
Bronze - 2
Cast Iron - 3
Copper - 2
Durichlor-51 - 1
Galvanized Steel - 3
Hastelloy-C® - 1
Inconel - 1
Magnesium - 4
Monel - 3
Stainless Steel – 304/316 - 1
Stainless Steel – other grades - 2
Steel (mild) - 4
Titanium - 1
Zinc - 4

RUBBER

Buna-N (Nitrile) - 4
Butyl - 1
Durichlor-51 - 1
EPDM - 2
EPR - 1
Hypalon - 3
Hytrel - 3
Natural Rubber - 4
Vamac - 1
Viton - 1

POLYMERS

ABS Plastic - 2
Acetal (Delrin®) - 3
Acrylic (Perspex®) - 2
Chemraz - 1
CPVC (does get brittle) - 1
Cross-Linked Polyethylene (PEX) - 1
Ethylene-Propylene - 1
Fiber Reinforced Plastics (FRP) - 4
Flexelene - 2
Fluorosilicone - 1
Glass - 1
HDPE - 1
Kalrez - 1
Kel-F® (PTFE) - 1
LDPE - 2
Nylon - 4
PEEK - 1
Polyacrylate - 2
Polyamide (PA) - 3
Polycarbonate - 1
Polyethylene - 3
Polypropylene - 3
Polysulfide - 2
Polyurethane, Millable - 1
PTFE - 1
PVC (does get brittle) - 1
PVDF (Kynar®) - 1
Santoprene - 1
Silicone - 1
Tygon - 2

LEGEND

- 1 – Excellent compatibility.
2 – Good compatibility. If persist in using, over time it will wear on material.
3 – Fair compatibility. After several weeks, material will break down.
4 – Poor compatibility. Shortly after use, material will begin to break down.

**Store OXYBOM Concentrate in heavy, Nalgene plastic containers. Never use metal containers.*