



## Effects on Materials of Construction EnSolv's compatibility recommendations.

METALS		PLASTICS		ELASTOMERS	
ALUMINUM	YES	ABS	NO	ACRYLONITRILE-BUTADIENE	YES
BERYLLIUM	YES	ACRYLIC	NO	BUTADIENE NITRILE	YES
BORON	YES	ARLON		BUTADIENE STYRENE	YES
BRONZE	YES	(POLYETHER ETHER KETONE)	YES	BUTYL	YES
CARBON STEEL	YES	CHLORINATED POLYVINYL CHLORIDE	YES	CHLOROPRENE	YES
CHROMIUM	YES	DELTRIN	YES	CHLOROSULFONATE POLYETHYLENE	YES
COPPER	YES	EPOXY RESINS	YES	EPICHLOROHYDRIN 956	YES
HASTELLOY-B	YES	FURANE RESINS	YES	ETHYLENE PROPYLENE	YES
HASTELLOY-C	YES	FLUOROETHYLPROPYLENE	YES	ETHYLENE-PROPYLENE (TERPOLYMER)	YES
HASTELLOY-D	YES	HIGH DENSITY POLYETHYLENE	YES	ISOBUTYLENE-ISOPRENE (BUTYL)	YES
INCONEL	YES	IONOMER RESIN	YES	FLUOROELASTOMER (VITON A, B)	YES
IRON CAST	YES	KYNAR (POLYVINYLIDENE FLUORIDE)	YES	NATURAL RUBBER	NO
IRON, HIGH	YES	LEXAN	NO	PERFLUOROELASTOMER (CHEMRAZ)	YES
LEAD	YES	METHYLMETHACRYLATE	YES	POLYCHLOROPRENE (NEOPRENE)	NO
MAGNESIUM	YES	MYLAR	YES	POLYETHER URETHANE	YES
MANGANESE	YES	NYLON	YES	POLYSILOXANE (SILICONE)	YES
NAVAL BRASS	YES	POLYAMIDE	YES	POLYSULFIDE	YES
NICKEL	YES	POLYETHYLENE TEREPHTHALATE	YES	POLYURETHANE	YES
PLATINUM	YES	POLYIMIDE	YES	VINYL-METHYL SILOXANE	YES
SILVER	YES	POLYOXYMETHYLENE	YES		
316 STAINLESS STEEL	YES	POLYPROPYLENE	YES		
TIN	YES	POLYSTYRENE	NO		
TITANIUM	YES	POLYURETHANE	YES		
URANIUM	YES	POLYVINYL CHLORIDE (RIGID PIPE COMPOUND)	YES		
VANADIUM	YES	TEFLON	YES		
ZINC	YES	UTEM (POLYEHERIMIDE)	YES		
ZIRCONIUM	YES				

YES = Compatible, no effects  
 YES = Compatible, slight effects  
 NO = Incompatible, significant effects

## Relative Evaporation Rate of EnSolv Compared to a Range Alternative Cleaning Solvents

Compared to Butyl Acetate. Larger numbers reflect faster evaporation rate.

