

COMPATIBILITY CHART

TABELLA DI COMPATIBILITÀ CHIMICA

FLUIDS FLUIDI		VALVE MATERIALS MATERIALI VALVOLA								GASKETS GUARNIZIONI			
		CAST IRON GHISA	CARBON STEEL ACCIAIO AL CARBONIO	STAINLESS STEEL AISI 304 ACCIAIO INOX AISI 304	STAINLESS STEEL AISI 316 ACCIAIO INOX AISI 316	BRASS OTTONE	BRONZE BRONZO	ALUMINIUM ALLUMINIO	NYLON PA66	NBR	EPDM	FKM	PTFE
Acetylene	Acetilene	Green	Green	Green	Green	Yellow	Red	Green	Orange	Red	Green	Red	Green
Vinegar	Aceto	Yellow	Yellow	Yellow	Green	Orange	Red	Red	Yellow	Yellow	Yellow	Yellow	Green
Acetone	Acetone	Green	Green	Green	Green	Green	Green	Green	Orange	Red	Green	Red	Green
Acetic Acid	Acido Acetico	Orange	Orange	Yellow	Yellow	Red	Red	Red	Yellow	Yellow	Yellow	Yellow	Green
Hydrochloric Acid (10%)	Acido Cloridrico (10%)	Red	Red	Red	Orange	Red	Red	Red	Red	Orange	Green	Orange	Green
Formic Acid	Acido Formico	Red	Orange	Green	Green	Yellow	Orange	Orange	Orange	Orange	Orange	Orange	Green
Hydrofluoric Acid (10%)	Acido Fluoridrico (10%)	Red	Red	Orange	Orange	Orange	Orange	Red	Red	Orange	Green	Yellow	Green
Phosphoric Acid (30%)	Acido Fosforico (10%)	Red	Yellow	Yellow	Green	Red	Yellow	Red	Orange	Green	Green	Green	Green
Nitric Acid (10%)	Acido Nitrico (10%)	Red	Orange	Green	Green	Orange	Red	Red	Orange	Red	Yellow	Green	Green
Sulfuric Acid (30%)	Acido Solforico (30%)	Red	Yellow	Yellow	Yellow	Red	Orange	Red	Orange	Red	Yellow	Green	Green
Fresh Water	Acqua dolce	Yellow	Red	Green	Green	Green	Green	Yellow	Green	Green	Green	Green	Green
Sea Water	Acqua di Mare	Red	Red	Orange	Orange	Red	Green	Red	Green	Green	Green	Green	Green
Hydrogen Peroxide (30%)	Acqua Ossigenata (30%)	Red	Orange	Yellow	Green	Red	Orange	Yellow	Orange	Red	Yellow	Green	Green
Distilled Water	Acqua distillata	Orange	Orange	Green	Green	Yellow	Green	Yellow	Green	Green	Green	Green	Green
Ethyl Alcohol (Ethanol)	Alcool Etilico (Etanolo)	Green	Green	Green	Green	Red	Green	Yellow	Green	Green	Green	Yellow	Green
Methyl Alcohol (Methanol)	Alcool Metilico (Metanolo)	Green	Green	Green	Green	Red	Green	Yellow	Green	Green	Green	Red	Green
Ammonia (10%)	Ammoniaca (10%)	Yellow	Green	Green	Green	Orange	Yellow	Orange	Orange	Yellow	Green	Red	Green
Carbon Dioxide	Anidride Carbonica	Yellow	Yellow	Green	Green	Yellow	Yellow	Yellow	Yellow	Green	Green	Green	Green
Sulfur Dioxide	Anidride Solforosa	Red	Red	Green	Green	Red	Red	Red	Red	Red	Green	Green	Green
Nitrogen	Azoto	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
Gasoline	Benzina	Green	Green	Green	Green	Green	Green	Green	Yellow	Green	Green	Green	Green
Benzene	Benzolo	Orange	Yellow	Yellow	Green	Orange	Yellow	Yellow	Yellow	Red	Red	Green	Green
Diesel Fuel	Carburante Diesel	Yellow	Yellow	Green	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Green	Green
Chlorine, Anhydrous liquid	Cloro, anidro liquido	Orange	Orange	Yellow	Yellow	Red	Yellow	Red	Orange	Red	Yellow	Green	Green
Sodium Chloride (10%)	Cloruro di Sodio (10%)	Yellow	Orange	Yellow	Yellow	Red	Green	Orange	Yellow	Green	Green	Green	Green
Detergents	Detergenti	Red	Yellow	Green	Green	Yellow	Yellow	Orange	Green	Green	Green	Green	Green
Freon 12	Freon 12	Yellow	Yellow	Green	Green	Yellow	Green	Orange	Orange	Yellow	Red	Green	Green

COMPATIBILITY KEY / LEGENDA COMPATIBILITÀ



Very good
Ottima



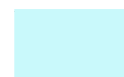
Good
Buona



Limited
Limitata



Not recommended
Sconsigliata



Unavailable
Non disponibile

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COMPATIBILITÀ CHIMICA

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Freon 22	Freon 22	Red	Yellow	Green	Green	Green	Yellow	Red	Green	Red	Yellow	Yellow	Green
Chlorine Gas	Gas cloro	Yellow	Yellow	Green	Green	Green	Yellow	Green	Green	Green	Green	Green	Green
Ethylene glycol	Glicole Etilenico	Yellow	Yellow	Green	Green	Green	Yellow	Green	Green	Green	Green	Green	Green
Hydrogen (gas)	Idrogeno (gas)	Green	Green	Green	Green	Green	Red	Yellow	Green	Green	Green	Green	Green
Hydrogen Sulfide	Idrogeno Solforato	Orange	Orange	Green	Green	Orange	Orange	Orange	Orange	Red	Green	Red	Green
Sodium Hypochlorite (5%)	Ipoclorito di Sodio (5%)	Red	Orange	Orange	Orange	Orange	Orange	Red	Orange	Orange	Yellow	Green	Green
Methane	Metano	Green	Green	Green	Green	Green	Green	Green	Green	Green	Red	Green	Green
Food Oils (vegetable)	Oli alimentari (vegetali)	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Green	Yellow	Green	Green
Fuel Oil	Olio combustibile	Yellow	Green	Green	Green	Green	Orange	Green	Green	Green	Red	Yellow	Green
Motor Oil	Olio di motore	Yellow	Yellow	Green	Green	Green	Green	Green	Green	Green	Red	Green	Green
Lubricating Oil	Olio lubrificante	Green	Green	Green	Green	Green	Green	Green	Green	Green	Red	Green	Green
Mineral Oil	Olio minerale	Green	Green	Green	Green	Green	Green	Green	Green	Green	Red	Green	Green
Carbon Monoxide	Ossido di carbonio	Green	Green	Green	Green	Green	Green	Green	Yellow	Green	Green	Green	Green
Oxigen (Cold)	Ossigeno (Freddo)	Yellow	Yellow	Green	Green	Green	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Green
Ozone	Ozono	Green	Green	Green	Green	Green	Yellow	Orange	Red	Green	Orange	Green	Green
Paraffin	Paraffina	Green	Green	Green	Green	Green	Green	Green	Yellow	Red	Yellow	Green	Green
Perchloroethylene	Percloroetilene	Green	Green	Green	Green	Green	Yellow	Orange	Red	Red	Red	Green	Green
Petroleum Oil	Petrolio	Yellow	Yellow	Green	Green	Green	Yellow	Yellow	Yellow	Yellow	Red	Green	Green
Propane (liquefied)	Propano (gas liquido)	Green	Green	Green	Green	Green	Green	Green	Yellow	Yellow	Red	Yellow	Green
Caustic Soda (10°)	Soda Caustica (10°)	Yellow	Yellow	Green	Green	Green	Yellow	Red	Green	Orange	Green	Yellow	Green
Fruit Juice	Succo di frutta	Red	Red	Yellow	Green	Red	Red	Red	Yellow	Yellow	Green	Yellow	Green
Toulene (Toulol)	Toluene (Toluolo)	Green	Yellow	Green	Green	Green	Green	Green	Orange	Red	Green	Green	Green
Trichloroethylene	Tricloroetilene	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Orange	Orange	Red	Green	Green	Green
Urea (5%)	Urea (5%)	Orange	Orange	Yellow	Yellow	Orange	Orange	Orange	Yellow	Red	Green	Green	Green
Steam (< 150 °C)	Vapore (< 150 °C)	Green	Green	Green	Green	Green	Green	Red	Orange	Red	Green	Red	Green
Steam (> 150 °C)	Vapore (> 150 °C)	Orange	Green	Green	Green	Green	Green	Red	Orange	Red	Orange	Red	Green
Wine	Vino	Orange	Orange	Yellow	Green	Orange	Yellow	Orange	Yellow	Green	Yellow	Green	Green
Xylene	Xilolo	Yellow	Yellow	Green	Green	Green	Yellow	Yellow	Yellow	Red	Red	Green	Green

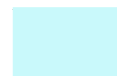
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