

CHEMICAL RESISTANCE CHART

IMPIEGO	APPLICATION	CONC. T.MAX		EPR	EPDM	CSM	CR	FKM	NR	NBR	PE-X
		MAX	°C								
ACETAMMIDE	ACETAMIDE	0	25	A				A	N		
ACETATO DI CELLOSOLVE	CELLOSOLVE ACETATE	25		B	A						
ACETATO DI ETILE	ETHYL ACETATE	0	25	B	B	N	N	N	N		
ACETILACETONE	ACETYL-ACETONE	0	25	B	A			N	C		
ACETILENE	ACETYLENE	0	25	A	A	N	A	A	N		
ACETOFENONE	ACETHOPHENONE	0	25	A	B	N	N	N	N		
ACETONE	ACETONE	0	25	A	A	C	C	N	C		
ACIDO ACETICO	ACETIC ACID	0	70	A	A						
ACIDO ACETICO	ACETIC ACID	10	70	A	A						
ACIDO ACETICO GLACIALE	GLACIAL ACETIC ACID	0	25	B	A	N	C	N	N		
ACIDO ACETICO VAPORI	ACETIC ACID VAPORS	0	2	A	A	C	N				
ACIDO BENZOICO	BENZOIC ACID	0	25	B	B	B	N	N	N		
ACIDO BORICO	BORIC ACID	5	90	A	A	A	A	A	A		
ACIDO BUTIRRICO	BUTYRIC ACID	0	25	C	B		C	N	B		
ACIDO CITRICO	CITRIC ACID	30	70	A	A	B	A	A	A		
ACIDO CLORIDRICO	HYDROCHLORIC ACID	37	25	A			C	A	C		
ACIDO CLORIDRICO	HYDROCHLORIC ACID	37	70	C	B		C	A	C		
ACIDO CLOROACETICO	CHLOROACETIC ACID	25	25	C	C	B	C	N	N		
ACIDO CLOROSOLFONICO	CHLOROSULPHONIC ACID	0	25	N	N	C	C	N	N		
ACIDO CROMICO	CHROMIC ACID	30	40	C	C	C	N	C	B		
ACIDO FENOLSOLFONICO	PHENOLSULPHONIC ACID	10	25		*	N		N	N		
ACIDO FLUOBORICO	FLUOBORIC ACID	40	70	B	B	B	B				
ACIDO FLUORIDRICO	HYDROFLUORIC ACID	30	25	B	B	B	N	N	B		
ACIDO FLUOSILICICO	FLUOSILICIC ACID	0	70	A	A						
ACIDO FLUOSILICICO	FLUOSILICIC ACID	50			*		*	*			
ACIDO FORMICO	FORMIC ACID	99	60	B	B	B	B	N	B		
ACIDO FOSFORICO	PHOSPHORIC ACID	10	70	A	A	A	A	B	B		
ACIDO FOSFORICO	PHOSPHORIC ACID	85	40	A	A	A	A	B	B		
ACIDO LATTICO	LACTIC ACID	0	25	BB				A	B		
ACIDO NITRICO	NITRIC ACID	10	80	C	C	B	N	N	C		
ACIDO NITRICO	NITRIC ACID	20	65	C	C	B	N				
ACIDO NITRICO	NITRIC ACID	30	50	N	N	B	N				
ACIDO NITRICO	NITRIC ACID	80	25	N	N	N	N				
ACIDO OSSALICO	OXALIC ACID	10	25	A	A	N	A				
ACIDO PERCLORICO	PERCHLORIC ACID	10	25			B	N	B	C		
ACIDO SOLFORICO	SULPHURIC ACID	25	70	A	A	B	A	B	N		
ACIDO SOLFORICO	SULPHURIC ACID	25-50	40	A	A	B	B	B	C	*	B
ACIDO SOLFORICO	SULPHURIC ACID	50-96	25	B	B	C	N	B	C		
ACIDO SOLFORICO FUMANTE	SULPHURIC FUMING ACID	25		N	N	N	N	B	N		
ACIDO TANNICO	TANNIC ACID	10	70	A	A	A	B				

LEGENDA: A-OTTIMA RESISTENZA B-BUONA RESISTENZA C-DEBOLE RESISTENZA N-NON RACCOMANDATO * NON TESTATO
LEGENDA: A- EXCELLENT RESISTANCE B-GOOD RESISTANCE C-FAIR RESISTANCE N-NOT RECOMMENDED * NOT TESTED

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IMPIEGO	APPLICATION	CONC. T.MAX		EPR	EPDM	CSM	CR	FKM	NR	NBR	PE-X
		MAX	°C								
ACIDO TARTARICO	TARTARIC ACID	20	70	BB		A	B		A		
ACQUA	WATER			A	A				A		
ACQUA DI CLORO	CHLORINE WATER	3	25	A	A	A	N	A	N		
ACQUA DI MARE	SEA WATER		25	A	A	A	A	A	A		
ACQUA OSSIGENATA	HYDROGEN PEROXIDE	10	25	A	A	C	N	A	N		
ACQUA OSSIGENATA	HYDROGEN PEROXIDE	>10	25	A	A	NN		AC			
ACQUA RAGIA SINTETICA	TURPENTINE		25			NB		AB			
ALCOOL ALLILICO	ALLYL ALCOHOL		25	A	A						B
ALCOOL AMILICO	AMYL ALCOHOL		25	A	A	A	A	A	N		
ALCOOL BENZILICO	BENZYL ALCOHOL		25	N	N	B	B	AN			
ALCOOL BUTILICO	BUTYL ALCOHOL	-	25	A	A	A	A	A	N	*	B
ALCOOL ETILICO	ETHYL ALCOHOL	-	25	A	A	A	A	B	N	*	B
ALCOOL ME-RICO	METHYL ALCOHOL		25	A	A	A	A	NN		*	*
ALCOOL PROPILICO	PROPYL ALCOHOL	-	25	A	A	A	A	C	N		B
ALDEIDE ACETICA	ACETALDEHYDE	-	25	B	B	*	C	N	N		B
ALDEIDE BENZOICA	BENZALDEHYDE		25	B	B	N		N	N		B
ALDEIDE BUTIRRICA	BUTYRALDEHYDE	-	25	B	B	N	C	N	N		B
ALDEIDE FORMICA	FORMALDEHYDE	30	25		BB	AB		AN			
AMMONIACA ANIDRA	ANHYDROUS AMMONIA		25	A	A	B		A	*	A	B
AMMONIACA GAS	AMMONIA GAS		65	B	B	B	B	N	A		
AMMONIACA LIQUIDA	LIQUID AMMONIA		65	A	A	B	A	CB			
ANIDRIDE ACETICA	ACETIC ANHYDRIDE		25	B	B	B	B	N	C		
ASFALTO	ASPHALT										B N
ASFALTO	ASPHALT	<65									B N
BENZOLO	BENZENE		25	N	N	B	N	A	A	C	B
BICROMATO DI POTASSIO	POTASSIUM BICHROMATE	20	70	A		ACC		A	A		
BITUME	ASPHALT		80	N	N	N	B	A	N	B	N
BITUME	ASPHALT		135	N	N	N	*	B	N	B	N
BROMO	BROMINE		25	B	B	N	N	E	N		
BUTANO	BUTANE		25		NN	A	A	A	N	A	B
BUTILACETATE	BUTYL ACETATE	0	25	B	B	N	N	N	N		
BUTILAMMIDE	BUTYLAMINE (ALL ISOMER)		25	B	B						
BUTILCELLOSOLVE	BUTYL CELLOSOLVE		25	A	A	N	B	N	N		
BUTILETERE	N-BUTYL ETHER		25	A	A	*	*	*	C		
CARBONATO DI BARIO	BARIUM CARBONATE		25	A	A	*	*	*	A		
CICLOESANO	CYCLOHEXANE		25	N	N	N	B	C	C	AB	
CICLOESANOLO	CYCLOHEXANOL		25	B	B	N	B	B	B		
CICLOESANONE	CYCLOHEXANONE		25	B	B	N	N				
CLORO SECCO	CHLORINE DRY		25	A	A	N	B	B	B		
CLOROBENZENE	CHLOROBENZENE		25	N	N	N	N	AN			

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IMPIEGO	APPLICATION	CONC. T.MAX MAX	EPR	EPDM	CMSM	CR	FKM	NR	NBR	PE-X
		°C								
CLOROFENOLO	CHLOROPHENOL	25	C	C	N		B	N		
CLOROFORMIO	CHLOROFORM	25	N	N	N	N	B	N		
CLORONITROBENZENE	O-CHLORONITROBENZENE	25					B	X		
CLOROTOLUENE	CHLOROTOLUENE	25	N	N	N					
CLORURO DI ALLUMINIO	ALLUMINIUM CHLORIDE	25	A	A				A		B
CLORURO DI BARIO	BARIUM CHLORIDE	- 25	A	A	*			A		B
CLORURO DI BENZENE	BENZIL CHLORIDE	- 25	"		*		A			
CLORURO DI ETILE	ETHYL CHLORIDE	- 25	N	N	N	C	B	N		B
CLORURO DI ETILENE	ETHYLENE CHLORIDE	- 25	N	N	N	N	B	N		B
CLORURO DI MAGNESIO	MAGNESIUM CHLORIDE	30 25	A	A	*	*		A		B
CLORURO DI RAME	COPPER CHLORIDE	25	A	A	*	"		A		B
CLORURO DI STAGNO	TIN CHLORIDE	60 70	A	A	A	A	A	A		B
DICLOROETANO	DICHLORO ETHANE	25			N		A	N		B
DICLOROPROPANO	DICHLORO PROPANE	25	A	A	N	*	A	N		
DIETILAMMINA	DIETHYLAMINE	25	C	C	C		ANN			B
DIETILENGLICOLE	DIETHYLENEGLYCOL	70	A	A	A'	A	A	B		B
DILUENTE VERNICI NITRO	NITRE VARNISH THINNERS	0	N	N	N	N	N	N	A	
DIMETILFORMAMMIDE	DIMETHIL FURMAMIDE	25	B	B		B	N	N		
DIOSSANO	DIOXANE	25	B	B	N.N		N	N		
ESANO	N-EXANE	25	N	N	B	B	A	A		B
ETERE DI PETROLIO	PETROLEUM ETHER	25	N	N	N	*	A	N	B	*
ETERE ETILICO	ETHYL ETHER	25	C	A	N	N	N	N		
ETILAMMINA	ETHYLAMINE	25	B	C	C		*	N	*	B
FENOLO	PHENOL	50	A	A	NN		B	N		
FREON 11	FREON 11		*	*		B		*	A	B
FREON 112	FREON 112		*			B			A	B
FREON 113	FREON 113		*			B			A	B
FREON 114	FREON 114	- 25	*	B		A	"	N	A	B
FREON 12	FREON 12	- 25	N	N	N	A	B	N	B	B
FREON 13	FREON 13	25	*			A	*	N	B	B
FREON 21	FREON 21		*	*	*		*	A		B
FREON 22	FREON 22	- 25	C	N	N		N	N		B
FTALATO DI ETILE	ETHYLPHTALATE	- 25	B	B	N		C	A	*	B
GLICERINA	GLYCERINE	25	A	A	A	A	A	A	*	B
GLICOLE	GLYCOL				A	A	*	A		B
GLICOLE ETILENICO	ETHYLENE GLYCOL	70	A	A	A	A	A	A		B
IDRATO DI AMMONIO	AMMONIUM HYDROXIDE	70	A	A	A	A	C	A		
IDRATO DI CALCIO	CALCIUM HYDROXIDE	25	A	A	A	A	C	A		
IDRATO DI POTASSIO	POTASSIUM HYDROXIDE	50 70	A	A	A	A	C	A		
IDRATO SODICO	SODIUM HYDROXIDE	50 70	A	A	B	A	B	B		

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		MAX	°C								
IPOCLORITO SODICO	SODIUM HYPOCHLORITE	30	25	B	B	C	B	B	B	*	
ISOBUTILACETATO	ISOBUTYL ACETATE	0	25	B	B	N		N	N		B
METIL-ISOBUTIL-CHETONE	METHYLISOBUTYL KETONE		25	B		ANN		*	C		.
METILACETATO	METHYL ACETATE	0	25	B	B	N	N	N	N		
METILACRILNITRILE	METHACRYLONITRILE		25	A			B	..	N		
METILAMMINA	METHYLAMMINE		25	B			B	*	N		
METILETILCHETONE	METHYLETHIL KETONE	50	25	B	A	N	C	N	C		B
NAFTA	NAPHTA		25	N	N	N	C	A	A	AB	
NITRATO POTASSICO	POTASSIUM NITRATE		70	A	A	A	A	A	A		
NITRATO SODICO	SODIUM NITRATE		70	A	A	A	A	A	A	..	
NITROBENZENE	NITROBENZENE		25	C	N	N	N	AC			
NITROFENOLO	O-NITROPHENOL (MOLTEN)		25					B	N	..	*
NITROTOLUENE	O-P-NITROTOLUENES		25				*	A	N		
OLII PER MOTORI	MOTOR OIL						*			B	B
ORTOXYLOLO	O-XILENE		25	N	N	N		A	A		
OZONO	OZONE					A	*	B	*		B
PARAFFINA	PARAFFIN		80	N	B	N		A	A		
PENTAFLOROETANO	PENTACHLOROETHANE		25	B				N	A	N	
PENTANO	PENTANE		25	N	N	B	B	A	N	B	B
PERCLORO ETILENE	PERCHLOROETHYLENE		25	N	N	N	N	AN			
POLIETILENGLICOLE	PLYETHYLENE GLYCOL		70	A	N	B		N	B		
POLIMETIL ISOCIANATO	POLYMETHYLENE POLYPHENIL	-	25	*	B				N		
PROPANO	PROPANE		25	N	N	A	A	A		AB	
PROPANO LIQUIDO	LIQUID PROPANE									B	B
PROPANO-GAS	GAS PROPANE									B	B
PROPILAMMINA	PROPYLAMINE		25	A	C		A	*	N		
PROPILAMMINA DISOCIANATO	DIISOPROPYLAMINE		25	A	*		A		C		
SOLFURO DI CARBONIO	CARBON DISULPHIDE	0		N	N	N	A	NB			
TETRAFLOROETANO	TETRACHLOROETHANE		25					A	N		B
TETRAFLORURO DI CARBONIO	CARBON TETRACHLORIDE		25	N	N	N	N	AC			B
TETRAIDROFURANO	TETRAHYDROFURAN		25	N	N	N		N	N		
TOLUENE	TOLUENE		25	N	N	N	N	AN		..	B
TOLUIDINA	O-TOLUIDINE		25	.				B	N	*	B
TRICLOROETILENE	TRICHLOROETHYLENE		25		*			B	N	*	
TRIELINA	TRICHLOROETHYLENE		25	N	N	N	N	AC			
TRITANOLAMMINA	TRIETHANOLAMINE		25	A	A	A		CNN			B
XILENE	XYLENE		25	N	N	N	N	AC			B
ZOLFO	SULFUR	-	120	C	C	B	N	B	B	*	B

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