



PP

+ : resistant 0 : partly resistant - : non-resistant

		Konz. (%)	20°C	60°C
Acetone	아세톤	100	-	-
Formic acid	포름산(개미산)	10	+	-
Ammonia	암모니아	konz	-	-
Ammonium chloride	염화암모늄		+	+
Amyl alcohol	아밀알코올			
Apple juice	사과즙		0	0
Benzene	벤젠		-	-
Bleaching solution	표백제	12.5CL	-	-
Boric acid	붕산	100	+	-
Brake fluid	브레이크 오일			
Butyl acetate	초산부틸		-	-
Calcium chloride	염화칼슘		+	+
Chlorine, gas	염소, 가스	100	0	-
Chlorobenzene	클로로벤젠	100	-	-
Chloroform	클로로포름		-	-
Cyclohexene	시클로헥센	100	-	-
Cyclohexanone	시클로헥사논	100	-	-
Diethylene oxide, THF	디에틸렌 옥시드		-	-
1,4 Dioxane	1,4-다이옥산	100	+/-	-
Diesel fuel	경유		0	
Acetic acid	조산	100	-	-
Vinegar, standard	식초, 표준	5-10	+	+
Ethyl acetate	에틸아세테이트	100	-	-
Ethylene alcohol	에틸렌 알코올(에탄올)	96	+/-	0
Ethylene chloride	염화에틸렌	100	-	-
Hydrofluoric acid	플루오린화수소산	40	-	-
Formaldehyde, aqu	포름알데히드	40	+	-
Frost protection agent			+	
Glycerin	글리세린	100	+/-	0
Glycol	글리콜	100	+	-
Heating oil	보일러등유(적등유)		0	
Heptane	헵테인	100	+	-
Isopropyl alcohol	이소프로필알코올(살균제)	100	0	-
Mercurochrome	머큐름		0	
Potassium hydroxide liquor	수산화칼륨 용액	50	-	-
Cresol	크레졸		-	-
Linseed oil	린시드유(아마인유)		+	+
Methyl alcohol	메틸 알코올(메탄올)	100	-	-
Methylene chloride	염화메틸렌	100	-	-
Methyl ethyl ketone	메틸에틸케톤(2-뷰타논)	100	-	-
Milk	우유		+	+
2-Hydropropionic acid		90	+	-
Mineral oils, aromatic free	유동파라핀 (향기가 없는)			
Sodium Hydrogen sulphite	활화수소나트륨		+	-
Sodium carbonate, aqu	탄산나트륨		+	+
Sodium chloride, aqu	염화나트륨		+	+
Sodium nitrate, aqu	질산나트륨		+	+
Sodium thiosulfate	티오클라르산나트륨			
Sodium hydroxide liquor	수산화나트륨 용액	15	-	-
Sodium hydroxide liquor	수산화나트륨 용액	60	-	-
Nitrobenzene	니트로벤젠		-	-
Oxalic acid	옥살산(에틸디산)		+	-
Ozone, gas	오존, 가스	<0.5 ppm	0	-
Paraffine oil	파라핀유	100	+	-
Perchloroethylene	페클로로에틸렌		-	-
Petroleum ether	석유 에테르	100	0	-
Petroleum	석유	100	0	-
Phenol, aqu	페놀	ca.9	-	-
Phosphoric acid	인산	50	+	-
Propyl alcohol	프로필알코올		+	-
Pyridine	피리딘		-	-
Nitric acid	질산	10	0	-
Nitric acid	질산	50	-	-
Hydrochloric acid	염산	10	+	-
Hydrochloric acid	염산	konz	0/-	-
Carbon disulphide	이황화탄소	100	-	-
Sulphuric acid	황산	96	-	-
Hydrogen sulphide	활화수소		+	-
Silicone oil	실리콘오일		+	+
Food oil	식용유		+	-
Carbon tetrachloride	4염화탄소		-	-
Tetrahydrofurane	테트라하이드로푸란	100	-	-
Toluene	톨루엔	100	-	-
Transformer oil	변압기유			
Fuel, aromatic free	연료, 향기가 없는		0	-
Premium fuel			-	-
Trichloroethylene	트리클로로에틸렌	100	-	-
Water	물		+	+/-
Hydrogen peroxide	과산화수소	10	+	-
Xylene	크실렌		-	-
Citric acid	구연산	10		

※ Since almost any material is subject to aging, therefore is only a limited life the expectancy. Following factors have influence on the chemical stability : Temperature, duration, concentration, tension level of the part mechanical strength, etc. From the data of the list of the chemical stability of a material cannot be judged without above mentioned restrictions. In special applications it is up to the user to determine the suitability of the plastic by running trials in real time.