

## 化学薬品耐性表

左記の記号は20° C、右側の記号は50° Cにおける耐性を示します。

A : 30日間の接触でダメージなし

B : 30日間の接触でわずかなダメージあり

C : 7日間の接触である程度のダメージあり

D : ただちにダメージを受けるため、継続的な使用には適さない

### 【あ行】

薬品名	LDPE	HDPE	PP	PPCO	PMP	PETG	FEP	TFE	PFA	ECTFE	ETFE	PC	PVC(堅)	PVC(軟)	PSF	PS	PVDF	TMX	PMX																						
アクリロニトリル[Acrylonitrile]	A	A	A	A	C	D	C	D	C	D	-	-	A	A	A	A	A	B	A	B	D	D	D	D	D	D	D	B	C	A	-	C	D								
アジピン酸[Adipic Acid]	A	B	A	A	A	A	A	A	A	A	-	-	A	A	A	A	A	A	A	A	A	A	A	A	A	A	B	A	C	B	B	A	A	A	A	-	-	A	A		
アセトアミド[Acetamide,Sat.]	A	A	A	A	A	A	A	A	A	A	-	-	A	A	A	A	A	A	A	A	A	A	A	A	A	D	D	D	D	D	D	D	D	A	A	-	-	A	B	A	A
アセトアルデヒド[Acetaldehyde]	B	D	B	C	B	D	B	D	B	D	-	-	A	A	A	A	A	A	B	C	B	C	C	D	B	D	D	D	D	D	D	D	D	A	A	-	-	B	D		
アセトニトリル[Acetonitrile]	A	A	A	A	C	D	C	D	C	D	-	-	A	A	A	A	A	A	A	A	A	A	A	A	D	D	D	D	D	D	D	D	D	D	A	A	-	-	C	D	
アセトフェノン[Acetophenone]	D	D	C	C	C	C	C	D	B	D	-	-	A	A	A	A	A	A	A	A	A	A	A	A	D	D	D	D	D	D	D	D	D	D	D	D	-	-	B	D	
アセトン[Acetone]	D	D	D	D	A	B	A	A	A	A	D	D	A	A	A	A	A	A	B	C	B	C	D	D	D	D	D	D	D	D	D	D	D	D	D	A	C	A	A		
アニリン[Aniline]	A	B	A	B	B	C	B	C	B	C	-	-	A	A	A	A	A	A	B	D	B	D	C	D	D	D	D	D	D	D	D	D	D	A	C	A	-	B	C		
油（オレンジ油）[Orange Oil]	C	D	B	C	B	C	B	C	C	C	-	-	A	A	A	A	A	A	A	A	A	A	A	C	C	C	D	D	D	C	C	D	D	A	A	-	-	C	C		
油（鉱物性）[Oil,Mineral]	B	D	A	A	A	A	A	A	A	B	D	D	D	A	A	A	A	A	A	A	A	A	A	B	A	B	D	D	A	A	A	A	A	A	A	B					
油（セダー油）[Oil,Cedarwood]	D	D	C	D	D	D	D	D	D	D	D	D	D	A	A	A	A	A	B	A	B	B	C	C	D	D	D	C	C	D	D	A	A	A	D	D	D				

油 (ニッケイ油) [Oil,Cinnamon]	D D C D D D D D D D - - A A A A A A A A B A B B C D D D C C C D D - - A D D D
油 (パイン油) [Oil,Pine]	B D A B A B A B B C - - A A A A A A A A B A B B C C D D D C C D D A A A - B C
アミノ酸[Amino Acids]	A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A C A A A A A A A - - A A
アミルアルコール[Amyl Alcohol]	A A A A A A A A A A A A A A A A A A A A A A A A B C D D B D A A B C A A A A - A A
アラニン[Alanine]	A A A A A A A A A A A A A A A A A A A A A A A A D D D D D D A A - - - - A A
アリルアルコール[Allyl Alcohol]	A A A A A A A A A A A B - - A A A A A A A A A A A A A B C B C B D B C B C A B A D A B
アルミニウム塩[Aluminum Salts]	A A A A A A A A A A A A A A A A A A A A A A A A A A A A A B A A A B A A B B A A B C A A
安息香酸[Benzoic Acid,Sat.]	A A A A A A B A B A B - - A A A A A A A A A A A A A A A A B A B A B C C B B A A A D A B
安息香酸エチル[Ethyl Benzoate]	C C B B B C B C B C - - A A A A A A A A A A A A B A B D D D D D D D D D D D D D D - - B C
アンモニア[Ammonia]	A A A A A A A A A A A A A A A A A A A A A A B A B D D A B B C B C B C A A D D A A
アンモニア 25% [Ammonia,25%]	A A A A A A A A A A A A A A A A A A A A A A A D D D D D B C A B A B D D D D A A
アンモニウム塩[Ammonium Salts]	A A A A A A A A A A A A A A A A A A A A A A A B A B A B A B A A B B A A B C A A
イソブタノール[Isobutanol]	A A A A A A A A A A A B - - A A A A A A A A A A A A A A A B A B B D A B B B A A A D A B
イソプロパノール 100% [Isopropanol,100%]	A A A A A A A A A A A A - - A A A A A A A A A A A A A A A A A B B D A A A B A A A D A A
イソプロピルエーテル[Isopropyl Ether]	D D D D D D D D D D - - A A A A A A A A A B A B D D D D D D D D D A A - - A A
イソプロピルベンゼン[Isopropyl Benzene]	C D B C C D C D D D - - A A A A A A A A A B A B D D D D D D D D D D D D - - - - D D
ウンデシルアルコール[Undecyl Alcohol]	A C A B A B A B A B - - A A A A A A A A A B A B B C A C B C C C B B A A - - A B
エーテル[Ether]	D D C D D D D D D D D - - A A A A A A A A A B A B D D C D D D D D D D A B A D D D
エタノール (無水) [Ethyl Alcohol (absolute)]	A B A A A B A B A B - - A A A A A A A A A A A A A B A B C D A B C D A A A D A B
エタノール 40% [Ethyl Alcohol,40%]	A B A A A B A B A B B - A A A A A A A A A A A A A B A A B C A B B C A A A D A B
エタノール 96% [Ethyl Alcohol,96%]	A B A A A B A A A B B - A A A A A A A A A A A A A B A D D D A B B C A A A D A B
エチルベンゼン[Ethyl Benzene]	D D D D D D D D D D A - A A A A A A A A B C B C D D D D D D D D D D D D - - - - D D
エチレンオキサイド 100% [Ethylene Oxide,100%]	C C B C C C C C C D B C A A A A A A A A A A A A A C D C D B D A A D D A A - - C D
エチレンオキサイドガス[Ethylene Oxide Gas]	C C B C C C C C B B B C A A A A A A A A A A A A A C D C D B D A A D D A A - - C D

エチレングリコール[Ethylene Glycol]	A A A A A A A A A A A A - A A A A A A A A A A B C A A C D A A A A A A A A C A A
エチレングリコールモノメチルエーテル [Ethylene Glycol Monomethyl Ether]	A A A A A A A A A A A A - - A A A A A A A A A A A C D C D C D C C D D D D - - A A A
塩化亜鉛 10%[Zinc Chloride,10%]	A A A A A A A A A A A A - - A A A A A A A A B B A A A A A A B D A A B C A A C - A A A
塩化アミル[Amyl Chloride]	D D C D D D D D A A - - A A A A A A A A A A A A A D D D D D B D D D D A A - - D D
塩化アルミニウム[Aluminum Chloride]	A A A A A A A A A A A A - - A A A A A A A A A A A A B A A B B A A A A A A A A A A A A - - A A A
塩化アンモニウム[Ammonium Chloride]	A A A A A A A A A A A A - - A A A A A A A A A A A A B A A B A A A A A A A A A A A A A - A A A
塩化工チル[Ethyl Chloride]	C D C C C D C D C D - - A A A A A A A A A A A A A A A A A D D D D D D D D D A A - - C D
塩化工チル(液体)[Ethyl Chloride,Liquid]	C D C C C D C D C D - - A A A A A A A A A A A A A A A A A D D D D D D D D D D D D A A - - C D
塩化工チレン[Ethylene Chloride]	B D B C C D C D D D - - A A A A A A A A A A A A A A A A A D D D D D D D D D D D A A - - D D
塩化カルシウム[Calcium Chloride]	A A A A A A A A A A A A - - A A A A A A A A A A A A B C A A A B A A A A A A A A A A A A - - A A A
塩化カリウム[Potassium Chloride]	A A A A A A A A A A A A - - A A A A A A A A A A A A A A A A A B A A A A A A A A A A A A - A A A
塩化水銀II[Mercuric Chloride]	A A A A A A A A A A A A A D D A A A A A A A A A A A A A A A A A A A D D D - - B C A A A A - A A A
塩化チオニル[Thionyl Chloride]	D D D D D D D D D D - - A A A A A A A A A A A A A A A A A D D D D D D D D D D D D D D D D D D D D - - D D
塩化ビニリデン[Vinylidene Chloride]	D D C D D D D D D D D - - A A A A A A A A B C B C D D D D D D D D D D D D A A A - - D D
p-塩化フェナシル[p-Chloroacetophenone]	A A A A A A A A A A A A - - A A A A A A A A A A A A A A A A A D D D D D D D D D D D D D D D D D - - A A A
塩化ブチル[Butyl Chloride]	D D D D D D D D C D - - A A A A A A A A A A A A A A A A D D D C D D D D D D D D A A A - - C D
塩化マグネシウム[Magnesium Chloride]	A A A A A A A A A A A A - - A A A A A A A A A A A A A A A A A B D A A A A A A A A A A A A - A A A
塩化メチレン[Methylene Chloride]	C D C D C D C D C D D D A A A A A A A A B B B B D D D D D D D D D D D D D D D D C D
塩酸 5% [Hydrochloric Acid,5%]	A A A A A A A A A A A B - - A A A A A A A A A A A A A A A A A A A A C B A A A A A A B C A B
塩酸 20% [Hydrochloric Acid,20%]	A A A A A A A A A A A B A - - A A A A A A A A A A A A A A A B C A B A C A A A A A A B D A B
塩酸 35% [Hydrochloric Acid,35%]	A A A A A A B A B A B - - A A A A A A A A A A A A A A A D D B C B D A A C C A A D D A B
塩素 10% [Chlorine,10%(Moist)]	B D B C C D C D B D - - A A A A A A A A A A A A A A A A B C A B C D D D D D A A D D D B D
塩素(ガス) [Chlorine, wet gas]	B D B C C D C D B D - - A A A A A A A A A A A A A A A A B C A B C D D D D D A A D D D B D

塩素(空気中) 10%[Chlorine,10% in air]	B D A C B D B D B D - - A A A A A A A A A A A A B A A A B D D C D A A D D B D
塩素水[Chlorine Water]	B D B C C D C D B C - - A A A A A A A A A A A A B C A A A B D D D D A A D D B C
塩溶液(金属性) [Salt Solutions,Metallic]	A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A B A A B B A A A A C A A
王水[Aqua Regia]	D D D D D D D D D D - - A A A A A A A A A A B A B D D D D D D D C C D D D D
n-オクタン[n-Octane]	A A A A A A A A A A A A A A A A A A A A A A A A B C C D D D B C D D A A - - A A
オゾン[Ozone]	A B A A A B A B A A A - - A A A A A A A A A A A A B A B B C A A C C A A - - A A
オレイン酸メトキシエチル[Methoxyethyl Oleate]	A B A A A B A B A B B - A A A A A A A A A A A C D D D D D D D D D D - - - - A B

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薬品名	LDPE	HDPE	PP	PPCO	PMP	PETG	FEP	TFE	PFA	ECTFE	ETFE	PC	PVC(堅)	PVC(軟)	PSF	PS	PVDF	TMX	PMX
過塩素酸[Perchloric Acid]	B D B D B D B D B D - - B C B C B C A B A B D D B D D D D D B C A A - - B D																		
過塩素酸 70%[Perchloric Acid,70%]	B D B D B D B D B D - - B C B C B C A B A B D D B D D D D D B C A A - - B D																		
過酸化水素水 3% [Hydrogen Peroxide,3%]	A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A B A A A B A A A C A A																		
過酸化水素水 30% [Hydrogen Peroxide,30%]	A B A A A B A B A B A - A A A A A A A A A A A A A A A A A A A B A A A B A A A D A B																		
過酸化水素水 90% [Hydrogen Peroxide,90%]	A B A A A B A B A B A - A A A A A A A A A A A A A A A A A A B D D A A A B A - B D A B																		
ガソリン[Gasoline]	C D B B B C B C B C - - A A A A A A A A A A A A C C B D D D C C D D A A A A - B C																		
過マンガン酸カリウム[Potassium Permanoganate]	A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A B B D A A A B C A A - - A A																		
カルバゾール[Carbazole]	A A A A A A A A A A A A A A A A A A A A A A A D D D D D D A A - - - - A A																		
ギ酸[Formic Acid]	A B A A A B A B A C - - A A A A A A A A A A A A C C D D D C C C C A A B D A C																		
ギ酸 3% [Formic Acid,3%]	A B A A A B A B A B - - A A A A A A A A A A A A B B C A B B B A A A A D A B																		
ギ酸 50% [Formic Acid,50%]	A B A A A B A B A B - - A A A A A A A A A A A A B B B C B B C C A A A D A B																		
ギ酸 85% [Formic Acid,85%]	A A A A A B A B A C - - A A A A A A A A A A A A C D C D B D A B C C A A A B D A C																		
ギ酸 100% [Formic Acid,100%]	A B A A A B A B A C - - A A A A A A A A A A A A C C C D D D C C C A A A B D A C																		

キシレン[Xylene]	B	D	C	D	C	D	C	D	C	D	-	-	A	A	A	A	A	A	B	A	B	D	D	D	D	D	D	D	D	D	A	A	B	D	C	D			
クエン酸 10%[Citric Acid,10%]	A	A	A	A	A	A	A	A	A	A	-	-	A	A	A	A	A	A	A	A	A	A	A	B	B	B	C	A	A	A	B	A	A	-	-	A	A		
クエン酸トリブチル[Tributyl Citrate]	B	C	A	B	B	C	B	C	B	C	-	-	A	A	A	A	A	A	B	A	B	D	D	C	D	D	D	C	C	D	D	A	C	-	-	B	C		
グリコール酸アンモニウム[Ammonium Glycolate]	A	B	A	A	A	B	A	B	A	B	-	-	A	A	A	A	A	A	A	A	A	A	B	C	A	A	B	C	B	B	A	A	A	A	A	-	-	A	B
グリセリン(グリセロール) [Glycerine(Glycerol)]	A	A	A	A	A	A	A	A	A	A	-	-	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	C	B	A	A	A	A	A	A	A	C	A	A
グルタルアルデヒド[Glutaraldehyde]	A	B	A	A	A	A	A	A	C	C	B	-	A	A	A	A	A	A	B	A	B	A	C	A	A	C	D	B	B	A	C	A	A	A	-	C	C		
クレゾール[Cresol]	D	D	C	D	B	C	B	C	D	D	-	-	A	A	A	A	A	A	B	A	B	D	D	D	D	D	D	D	D	D	A	A	A	D	D	D			
クロム酸 10%[Chromic Acid,10%]	A	A	A	A	A	A	A	A	A	A	-	-	A	A	A	A	A	A	A	A	A	A	B	C	A	B	A	D	D	D	A	A	A	A	D	D	A	A	
クロム酸 20%[Chromic Acid,20%]	A	A	A	A	B	B	B	C	A	A	-	-	A	A	A	A	A	A	A	A	A	B	B	C	A	B	B	D	D	D	B	B	A	B	D	D	A	A	
クロム酸 50%[Chromic Acid,50%]	A	A	A	A	B	C	B	C	B	C	-	-	A	A	A	A	A	A	A	A	A	A	C	D	A	C	B	D	D	D	C	C	A	B	D	D	B	C	
クロム酸/硫酸混合液(96%) [Chromic:Surfuric Acid Mixture,96%]	D	D	D	D	D	D	D	D	D	D	A	-	A	A	A	A	A	A	B	A	B	D	D	D	D	D	D	D	D	D	B	D	D	D	D	D			
クロロベンゼン[Chlorobenzene]	D	D	D	D	D	D	D	D	C	D	-	-	A	A	A	A	A	A	A	B	A	B	D	D	D	D	D	D	D	D	D	A	A	B	D	C	D		
クロロホルム[Chloroform]	C	D	C	D	D	D	D	D	D	D	-	-	A	A	A	A	A	A	B	C	B	C	D	D	D	D	D	D	D	D	D	D	A	A	D	-	D	D	
クロロ酢酸[Chloroacetic Acid]	A	A	A	A	A	B	A	B	A	B	-	-	A	A	A	A	A	A	A	A	A	A	A	C	D	C	D	D	D	D	D	B	D	A	-	-	A	B	
ケロセン[Kerosene]	C	D	B	B	B	C	B	C	B	C	-	-	A	A	A	A	A	A	A	A	A	A	A	D	D	D	D	D	D	D	D	D	D	A	A	-	-	C	C

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薬品名	LDPE	HDPE	PP	PPCO	PMP	PETG	FEP	TFE	PFA	ECTFE	ETFE	PC	PVC(堅)	PVC(軟)	PSF	PS	PVDF	TMX	PMX																		
酢酸 5%[Acetic Acid,5%]	A	A	A	A	A	A	B	-	A	A	A	A	A	A	B	A	A	B	A	A	A	D	A	A													
酢酸 50%[Acetic Acid,50%]	A	A	A	A	A	A	A	A	C	D	A	A	A	A	A	B	A	B	A	B	C	D	B	B	B	A	A	A	D	A	A						
n-酢酸アミル[n-Amyl Acetate]	B	C	A	B	B	C	B	C	B	C	-	-	A	A	A	A	A	A	A	A	D	D	D	D	D	D	D	D	D	A	A	A	A	-	B	C	
酢酸アンモニウム[Ammonium Acetate]	A	A	A	A	A	A	A	A	A	A	-	-	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	
酢酸イソプロピル[Isopropyl Acetate]	B	C	A	B	B	C	B	C	B	C	-	-	A	A	A	A	A	A	B	A	B	D	D	D	D	D	D	D	D	D	D	B	D	-	-	B	C
酢酸エチル[Ethyl acetate]	A	A	A	A	A	B	A	A	C	D	D	D	A	A	A	A	A	A	A	A	D	D	D	D	D	D	D	D	D	D	D	D	D	A	D	C	D

酢酸銀[Silver Acetate]	A A A A A A A A A A A - - A A A A A A A A A A A B B B B D A A B B A A - - A A
酢酸セロソルブ[Cellosolve Acetate]	A B A A A B A B A B - - A A A A A A A B A B C D C D D D D D D A B - - A B
酢酸ナトリウム[Sodium Acetate]	A A A A A A A A A A A - - A A A A A A A A A A A B B C B D A A B B A A - - A A
酢酸鉛[Lead Acetate]	A A A A A A A A A A A - - A A A A A A A A A A A A A A A A B D A A A A A A A A - A A
酢酸ブチル[Butyl Acetate]	D D C C C C C C B C - - A A A A A A A A A A A A A D D D D D D D D D B D B - B C
n-酢酸ブチル[n-Butyl Acetate]	B C A B B C B C B C - - A A A A A A A A A A B A B D D D D D D D D D D A A - - B C
酢酸ベンジル[Benzyl Acetate]	A B A A A B A B A B - - A A A A A A A A A A B A B C D D D D D D D D D D D D - - - A B
酢酸メチル[Methyl Acetate]	C D C C B C B C A A - - A A A A A A A A A A B A B D D D D D D D D D D D D D - - A A
サリチルアルデヒド[Salicylaldehyde]	A B A A A B A B A B - - A A A A A A A A A A D A D B C C D D D C C D D A B - - A B
サリチル酸（飽和）[Salicylic Acid,Sat.]	A A A A A A A A A A B - - A A A A A A A A A A A A A B B C B C A A A B A A - - A A
サリチル酸（粉末）[Salicylic Acid,Powder]	A A A A A A A A A A A - - A A A A A A A A A A A A A B B C B C A A A A A A A - - A B
酸化プロピレン[Propylene Oxide]	A B A A A B A B A B - - A A A A A A A C D C D B C C D C D B B D D C D - - A B
次亜塩素酸カルシウム[Calcium Hypochlorite]	A A A A A A A A A A B - - A A A A A A A A A A A A A C D B C C D A A B C A A D D A B
次亜塩素酸ナトリウム15% [Sodium Hypochlorite,15%]	A A A A A B C B C A A B - A A A A A A A A A A A A A B C A A C D A A A A A A A D D A A
ジアセトン[Diacetone]	D D D D B C B C C C - - A A A A A A A B C B C D D D D D D D D D B D A - C C
ジアセトンアルコール[Diacetone Alcohol]	C D A A A C A C A A - - A A A A A A A B C B C D D D D D D D D B D D D - - A A
シアノ酢酸エチル[Ethyl Cyanoacetate]	A A A A A A A A A A A - - A A A A A A A A A A A A A C D C D D D C C B D D D - - A A
ジエチルアミン[Diethylamine]	D D C D B D B D C C - - A A A A A A A A B A B D D D D D B C B B D D - - C C
ジエチルエーテル[Diethyl Ether]	D D C D D D D D D D - - A A A A A A A A A B A B D D C D D D D D D D A B A D D D
ジエチルケトン[Diethyl Ketone]	D D D D B B B B B C - - A A A A A A A A A B C B C D D D D D D D D D D D D A - B C
ジエチルベンゼン[Diethyl Benzene]	D D C D D D D D D D - - A A A A A A A A B C B C D D D D D D D D D D D A A - - D D
ジエチレングリコール[Diethylene Glycol]	A A A A A A A A C C - - A A A A A A A A A A A A A B C C D C D B B B B A A - - A A
ジエチレングリコールエチルエーテル	A A A A A A A A A A - - A A A A A A A A A A A A A C D C D D D C C D D D D D - - A A

[Diethylene Glycol Ethyl Ether]																																								
ジエチレンジオキシド[Diethylene Dioxide]	B	C	B	B	B	C	B	C	C	D	-	-	A	A	A	A	A	A	B	B	A	B	C	D	D	D	D	D	D	D	A	D	C	D						
ジェット燃料[Jet fuel]	C	D	C	D	C	D	C	D	C	D	-	-	A	A	A	A	A	A	A	C	A	C	D	D	A	B	D	D	C	D	B	C	A	A	A	-	C	D		
四塩化炭素[Carbon Tetrachloride]	C	D	B	C	B	C	B	C	D	D	D	D	A	A	A	A	A	A	A	A	A	A	D	D	B	C	D	D	D	D	A	A	D	D	D	D				
ジオキサン[Dioxane]	B	C	B	B	B	C	B	C	C	D	-	-	A	A	A	A	A	A	B	B	A	B	C	D	D	D	D	D	D	D	D	A	D	C	D					
1,4-ジオキサン[1,4-Dioxane]	B	C	B	B	B	C	B	C	B	C	-	-	A	A	A	A	A	A	A	C	A	C	B	C	C	D	C	D	B	C	D	D	D	A	D	B	C			
シクロヘキサンone[Cyclohexanone]	D	D	C	D	C	D	C	D	B	C	D	D	A	A	A	A	A	A	A	A	A	A	D	D	D	D	D	D	D	C	D	A	C	B	C					
シクロヘキサン[Cyclohexane]	C	D	C	D	C	D	C	D	D	D	-	-	A	A	A	A	A	A	A	B	A	B	A	B	B	C	D	D	D	D	D	D	A	A	-	-	D	D		
シクロ pentan[Cyclopentane]	D	D	C	D	C	D	C	D	C	D	-	-	A	A	A	A	A	A	A	A	A	A	A	D	D	C	D	D	D	D	D	D	D	A	A	-	-	C	D	
1,2-ジクロロエタン[1,2-Dichloroethane]	D	D	D	D	D	D	D	D	D	D	D	D	D	A	A	A	A	A	A	A	A	A	A	A	D	D	C	D	D	D	D	D	D	A	A	-	-	D	D	
2,4-ジクロロフェノール[2,4-Dichlorophenol]	D	D	D	D	D	D	D	D	C	D	-	-	A	A	A	A	A	A	A	A	A	A	A	A	D	D	D	D	D	D	D	D	D	D	A	A	-	-	C	D
o-ジクロロベンゼン[o-Dichlorobenzene]	C	D	C	C	C	D	C	D	C	D	D	D	A	A	A	A	A	A	A	C	A	C	D	D	D	D	D	D	D	D	D	D	A	A	B	-	C	D		
p-ジクロロベンゼン[p-Dichlorobenzene]	C	D	B	C	B	C	B	C	B	C	-	-	A	A	A	A	A	A	A	C	A	C	D	D	D	D	D	D	D	D	D	D	A	A	B	-	B	C		
ジプロピレングリコール[Dipropylene Glycol]	A	A	A	A	A	A	A	A	A	A	A	A	-	-	A	A	A	A	A	A	A	A	A	B	C	B	C	C	D	B	B	A	A	D	D	-	-	A	A	
脂肪酸[Fatty Acids]	A	B	A	A	A	B	A	B	A	B	B	C	A	A	A	A	A	A	A	B	A	B	B	C	A	A	A	B	B	B	A	C	A	A	-	-	A	B		
ジメチルアセトアミド[Dimethyl Acetamide]	C	D	A	A	A	A	A	A	A	C	B	-	-	A	A	A	A	A	A	B	A	B	D	D	D	D	D	D	D	D	D	D	D	D	A	D	C	B		
ジメチルスルホキシド (DMSO) [Dimethylsulphoxide(DMSO)]	A	A	A	A	A	A	A	A	A	A	A	D	D	A	A	A	A	A	A	B	A	B	D	D	D	D	D	D	D	D	D	A	B	D	D	A	D	A	A	
ジメチルホルムアミド[Dimethyl Formamide]	A	A	A	A	A	A	A	A	A	A	A	-	-	A	A	A	A	A	A	B	B	B	B	D	D	C	D	D	D	D	D	D	D	D	A	D	A	A		
シュウ酸 10% [Oxalic Acid,10%]	A	A	A	A	A	A	A	A	A	A	A	-	-	A	A	A	A	A	A	B	A	A	A	A	A	A	A	B	D	A	A	A	A	C	A	D	A	A		
シュウ酸アンモニウム[Ammonium Oxalate]	A	B	A	A	A	B	A	B	A	B	-	-	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	B	C	A	A	A	A	A	A	A	-	-	A	B
臭化水素酸 69% [Hydrobromic Acid,69%]	-	-	-	D	A	B	-	-	A	A	-	-	A	A	A	A	A	A	A	A	A	A	B	C	A	A	B	D	A	B	C	C	A	A	B	D	A	A		
臭素[Bromine]	D	D	C	D	D	D	D	D	D	D	-	-	A	A	A	A	A	A	A	B	A	B	C	D	B	D	D	D	D	D	D	D	A	A	-	-	D	D		
重クロム酸ナトリウム[Sodium Dichromate]	A	A	A	A	A	A	A	A	A	A	A	-	-	A	A	A	A	A	A	A	A	A	A	A	A	A	A	B	D	A	A	A	A	A	A	-	-	A	A	

酒石酸[Tartaric Acid]	A A A A A A A A A A A A - - A A A A A A A A A A B A B A B A A B B A A A - - A A
硝酸 10%[Nitric Acid,10%]	A A A A A A A A A A A A B - - A A A A A A A A A A A A B A B A C A C B D A A B D A A
硝酸 20%[Nitric Acid,20%]	A B B C C C B C B C A - - A A A A A A A A A A A A B C B B D D B C C D A C C D B C
硝酸 50%[Nitric Acid,50%]	B D B D C D C D C D C D A A A A A A A A A A A A B C B C B D B C D D A B D D C D
硝酸 70%[Nitric Acid,70%]	C D B D D D D C D D D A A A A A A A A A A A A A D D C D D D D D D B C D D C D
硝酸銀[Silver Nitrate]	A B A A A B A B A A - - A A A A A A A A A A A A A A A A A B A B A A B C A A A B A A - - A A
シリコンオイル[Silicone oil]	A B A A A A A A A A A A D D A A A A A A A A A A A A A A A B C A A A B A A - - A A
水銀[Mercury]	A A A A A A A A A A A A - - A A A A A A A A B A B D D A A B D A A A A A A A A - - A A
水酸化アルミニウム[Aluminum Hydroxide]	A B A A A B A B A B - - A A A A A A A A A A A A C D A B A B B B B A A A A - - A B
水酸化アンモニウム 5% [Ammonium Hydroxide,5%]	A A A A A A A A A A A C D A A A A A A A A A A A C D A A A A B B B A C A A C D A A
水酸化アンモニウム 30% [Ammonium Hydroxide,30%]	A B A A A B A B A B D D A A A A A A A A A A A A D D A B B C B B C A A D D A B
水酸化カリウム 1%[Potassium Hydroxide,1%]	A A A A A A A A A A A A - - A A A A A A A A A A A C D A A A A B A A B B A A B D A A
水酸化カリウム 30%[Potassium Hydroxide,30%]	A A A A A A A A A A A A - - A A A A A A A A A A A A D D A A B D A A B B B C D D A A
水酸化カリウム (濃縮) [Potassium Hydroxide Concentrated]	A A A A A A A A A A A A - - A A A A A A A A A A A A D D A B B C A A B B B A B D D A A
水酸化カルシウム[Calcium Hydroxide]	A A A A A A A A A A A A - - A A A A A A A A A A A A A D D A A A A B B B B A A A - - A A
水酸化ナトリウム 1%[Sodium Hydroxide,1%]	A A B C A A A A A A A A - - A A A A A A A A A A A A A A A A A C A A B B A A B D A A
水酸化ナトリウム 10%[Sodium Hydroxide,10%]	B B B C A A A A A A A A - - A A A A A A A A A A A A A A A A A B D A B A B A C D D A A
水酸化ナトリウム 50%[Sodium Hydroxide,50%]	B B B C A A A A A A A D D A A A A A A A A A A A A A A A D D B D A B A A A B D D A A
ステアリン酸[Stearic Acid]	A A A A A A A A A A A A - - A A A A A A A A A A A A B A B A B B B A B A A - - A A
ステアリン酸 (結晶) [Stearic Acid,Crystals]	A A A A A A A A A A A A - - A A A A A A A A A A A A A A A B A B A B B B A B A A - - A A
ステアリン酸亜鉛[Zinc Stearate]	A A A A A A A A A A A A - - A A A A A A A A A A A A A A A A A A A A A B B B C A A A A A A A A - - A A

<b>スルホ塩[Sulfur Salts]</b>	C	D	B	C	C	D	C	D	C	D	-	-	A	A	A	A	A	A	B	A	B	C	D	D	D	B	D	D	B	C	-	-	C	D		
<b>石油[Petroleum]</b>	D	D	D	D	D	D	D	D	B	C	-	-	A	A	A	A	A	A	A	A	C	C	B	D	D	D	C	D	D	D	A	A	B	-	B	C

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薬品名	LDPE	HDPE	PP	PPCO	PMP	PETG	FEP	TFE	PFA	ECTFE	ETFE	PC	PVC(堅)	PVC(軟)	PSF	PS	PVDF	TMX	PMX			
炭酸ナトリウム[Sodium Carbonate]	A	A	A	A	A	A	-	A	A	A	A	B	C	A	B	D	A	B	A	A	A	A
デカヒドロナフタレン[Decahydronaphthalene]	B	C	A	B	B	C	B	C	C	D	-	-	A	A	A	A	A	A	D	D	D	D
デカルイン[Decalin]	B	C	A	B	B	C	B	C	C	D	-	-	A	A	A	A	A	A	D	D	D	D
n-デカン[n-Decane]	C	D	C	D	C	D	C	D	C	D	-	-	A	A	A	A	A	A	C	D	A	B
テトラクロロエチレン[Perchloroethylene]	D	D	D	D	D	D	D	D	D	D	-	-	A	A	A	A	A	A	D	D	D	D
テトラヒドロフラン[Tetrahydrofuran]	C	D	B	C	B	C	B	C	C	C	-	-	A	A	A	A	A	B	C	D	D	D
テレビン[Turpentine]	C	D	B	B	B	C	B	C	C	C	A	-	A	A	A	A	A	A	C	D	B	C
トリエチレングリコール[Trethylene Glycol]	A	A	A	A	A	A	A	A	A	A	-	-	A	A	A	A	A	A	B	B	C	C
トリクロロエタン[Trichloroethane]	D	D	C	D	D	D	D	D	D	D	-	-	A	B	A	B	D	D	D	D	D	D
トリクロロエチレン[Tribchloroethylene]	D	D	C	D	D	D	D	D	D	D	-	-	A	B	A	B	D	D	D	D	D	D
トリクロロ酢酸[Trichloroacetic Acid(TCA)]	C	D	C	C	C	D	C	D	A	A	-	-	A	B	A	B	A	C	C	D	C	D
1,2,4-トリクロロベンゼン[1,2,4-Trichlorobenzene]	D	D	D	D	D	D	D	B	C	D	D	A	A	A	A	A	B	A	B	D	D	C
トリス緩衝液[Tris Buffer,Solution]	A	B	A	B	A	B	A	B	B	B	A	A	A	A	A	A	A	B	C	B	C	D
トリプロピレングリコール[Tripropylene Glycol]	A	A	A	A	A	A	A	A	A	A	-	-	A	A	A	A	A	A	B	B	C	C
2,2,4-トリメチルペンタン[2,2,4-Trimethylpentane]	C	D	C	D	C	D	C	D	C	D	-	-	A	A	A	A	A	B	A	B	D	D
トルエン[Toluene]	C	D	C	D	C	D	B	C	C	C	D	A	A	A	A	A	A	A	C	D	D	D

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燃料油[Fuel oil]	C	D	B	C	A	B	A	B	B	C	-	-	A	A	A	A	A	A	A	A	A	A	B	A	A	D	D	A	B	D	D	A	A	A	-	B	C	
二硫化炭素[Carbon Disulphide]	D	D	D	D	D	D	D	D	D	D	-	-	A	A	A	A	A	A	A	C	A	C	D	D	D	D	D	D	D	A	A	A	-	D	D			
二酸化イオウ[Sulfur dioxide]	D	D	C	D	D	D	D	D	D	D	-	-	A	A	A	A	A	A	A	B	A	B	B	D	C	D	D	D	B	B	D	D	A	A	-	D	D	
二酸化イオウ（液体）[Sulfur dioxide,Liq.]	D	D	C	D	D	D	D	D	D	D	-	-	A	A	A	A	A	A	A	B	A	B	B	D	C	D	D	D	B	B	D	D	A	A	-	D	D	
二酸化硫黄（湿性/乾性ガス） [Sulfur Dioxide,wet or dry Gas]	A	A	A	A	A	A	A	A	A	A	-	-	A	A	A	A	A	A	A	A	A	A	B	A	B	B	D	B	B	C	D	B	A	-	A	A		
ニトロベンゼン[Nitrobenzene]	D	D	C	D	D	D	D	D	D	D	D	D	A	A	A	A	A	A	A	B	A	B	D	D	D	D	D	D	A	D	B	D	D	D				
ニトロメタン[Nitromethane]	D	D	C	D	C	D	C	D	A	C	D	D	A	A	A	A	A	A	A	C	A	C	D	D	D	D	D	D	D	B	C	-	-	A	C			
乳酸 3% [Lactic Acid,3%]	A	B	A	A	A	B	A	B	A	B	C	D	A	A	A	A	A	A	A	A	A	A	B	B	C	A	B	A	A	B	B	A	B	A	D	A	B	
乳酸 85% [Lactic Acid,85%]	A	A	A	A	A	B	A	B	A	B	-	-	A	A	A	A	A	A	A	B	A	B	A	B	B	C	B	C	A	A	B	B	B	C	B	D	A	B
乳酸エチル[Ethyl Lactate]	A	A	A	A	A	A	A	A	A	A	-	-	A	A	A	A	A	A	A	A	A	A	C	D	C	D	D	C	C	C	D	D	D	-	-	A	A	
尿素[Urea]	A	A	A	A	A	A	A	A	A	B	-	-	A	A	A	A	A	A	A	A	A	A	B	C	B	D	B	D	C	C	A	B	A	A	-	A	B	

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薬品名	LDPE	HDPE	PP	PPCO	PMP	PETG	FEP	TFE	PFA	ECTFE	ETFE	PC	PVC(堅)	PVC(軟)	PSF	PS	PVDF	TMX	PMX																	
ピクリン酸[Picric Acid]	D	D	D	D	D	D	A	A	-	-	A	A	A	A	B	C	B	C	D	D	D	D	D	D	D	D	D	D	D	A	A					
ヒ酸[Arsenic Acid]	B	C	A	B	A	A	A	B	A	A	-	-	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	-	-	A	A			
ヒドラジン[Hydrazine]	D	D	D	D	D	D	D	D	D	-	-	A	A	A	A	A	A	B	C	B	C	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
氷酢酸[Acetic Acid,Glacial]	A	B	A	A	A	B	A	B	A	B	D	D	A	A	A	A	A	A	A	A	D	D	A	B	D	D	C	D	D	D	A	B	A	D	A	B
ピリジン[Pyridine]	D	D	D	D	D	D	D	D	D	-	-	A	A	A	A	A	A	D	D	A	B	D	D	D	D	D	D	D	D	D	D	D	B	D	D	D
フェノール 50% [Phenol,50%]	D	D	D	D	D	D	D	D	D	D	D	A	A	A	A	A	A	C	A	C	D	D	C	D	D	D	D	C	D	A	A	A	-	D	D	
フェノール 100% [Phenol,100%]	D	D	D	D	D	D	D	D	D	D	D	A	A	A	A	A	A	A	A	A	D	D	D	D	D	D	D	D	D	B	D	D	D	D	D	
フェノール（液体）[Phenol,Liquid]	D	D	D	D	D	D	D	D	D	D	D	A	A	A	A	A	A	C	A	C	D	D	D	D	C	D	D	C	D	A	A	-	-	D	D	
フェノール（結晶）[Phenol,Crystals]	B	D	B	C	B	D	B	D	C	B	D	D	A	A	A	A	A	A	A	A	A	D	D	C	D	C	C	D	D	A	A	-	-	C	B	

ブタジエン[Butadiene]	D D C D D D D D D - - A A A A A A A A A A D D C D D D D D D A A - - D D
ブタノール(二級) [sec-Butanol]	A A A A A A A A A A B - - A A A A A A A A A A A B A B B D A B B B A A A A D A B
ブタノール(三級) [tert-Butanol]	A B A A A B A B A B - - A A A A A A A A A A A B C B B C D B C B B A A A A D A B
2-ブタノール[2-Butanol]	A A A A A A A A A A B - - A A A A A A A A A A A B A B B D A B B B A A A A D A B
n-ブタノール[n-Butanol]	A A A A A A A A A A B - - A A A A A A A A A A A B C B C C D B C A B A A A D A B
フタル酸ジブチル[Dibutylphthalate]	- - - D D D D - - B B - - A A A A A A A B D A B B D D D D D D D B D C D B B
フッ化水素酸 4% [Hydrofluoric Acid,4%]	A B A A A B A B A B C D A A A A A A A A A A A B C B C B D B C B C A A B C A B
フッ化水素酸 48% [Hydrofluoric Acid,48%]	A A A A A A A A A A B C D A A A A A A A A A A A B C B C C D C D D D A A B D A A
フッ化物[Fluorides]	A A A A A A A A A A - - A A A A A A A A A A A A A A A A B C A A B B A A - - A A
フッ素[Fluorine]	C D B D C D C D C D - - A B A B A B A C A C B C A B C D D D D D B D - - C D
フレオン[Freon TF]	A B A B A B A B C D - - A A A A A A A A B A B B C B C D D A B C D A A A - C D
プロパンガス[Propane Gas]	D D C D D D D D D - - A A A A A A A A A A A C D A B C D C C D D A A - - D D
プロピレン glycol [Propylene Glycol]	A A A A A A A A A A - - A A A A A A A A A A A B C C D B D B B A A A A - - A A
プロピオン酸[Propionic Acid]	C D A C A B A B A C - - A A A A A A A A A C A C D D B D C D B B D A A A - - A C
2-プロパノール[2-Propanol]	A A A A A A A A A A - - A A A A A A A A A A A A A A A A B B D A A A B A A A D A A
プロモベンゼン[Bromobenzene]	D D D D D D D D D D - - A A A A A A A A B D B D D D D D D D D D D A A - - D D
プロモホルム[bromoform]	D D D D D D D D D D - - A A A A A A A A B D B D D D D D D D D D D A A - - D D
ヘキサン[Hexane]	D D B C B C B C C D A - A A A A A A A A A A C D B D D D A B D D A A A - C D
n-ヘプタン[n-Heptane]	C D B C C C C C C - - A A A A A A A A A A A B B C C D A B D D A A A - C C
ベンジルアルコール[Benzyl Alcohol]	D D C D D D D D D - - A A A A A A A A A A A A A D D B C C D D D D D A A A C D D
ベンズアルデヒド[Benzaldehyde]	A B B D A B A B A B - - A A A A A A A A A C A C C D D D D C C D D A A A A - A B
ベンゼン[Benzene]	D D D D D D D D B C D D A A A A A A A A B A B D D D D D D D D D A A A B D B C
ベンゼンアミン[Benzeneamine]	A B A B B C B C B C - - A A A A A A A A A B D B D C D D D D D D D D A C A - B C
ホウ酸[Boric Acid]	A A A A A A A A A A A D D A A A A A A A A A A A A A A B B - - A B A A A - - A A

ホルマリン 10%[Formalin,10%]	A A A A A A A A B - - A A A A A A A A A A A B B C B D B C C D A A A - A B
ホルマリン 40%[Formalin,40%]	A B A A A B A B A B - - A A A A A A A A A A A B B C C D B C D D A A A - A B
ホルムアルデヒド 10%[Formaldehyde,10%]	A A A A A A A A A B - - A A A A A A A A A A A B B C B D B C C D A A A - A B
ホルムアルデヒド 40%[Formaldehyde,40%]	A B A A A B A B A B - - A A A A A A A A A A A B B C C D B C D D A A A - A B

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薬品名	LDPE	HDPE	PP	PPCO	PMP	PETG	FEP	TFE	PFA	ECTFE	ETFE	PC	PVC(堅)	PVC(軟)	PSF	PS	PVDF	TMX	PMX
マロン酸ジエチル[Diethyl Malonate]	A A A A A A A A A B - - A A A A A A A A A C D B D D C C D D A B - - A B																		
無水酢酸[Acetic Anhydride]	D D C C B C B C A B - - A A A A A A A A A A A D D D D D D D D D D D D D D D D D D D D D D - - A B																		
メタノール 100% [Methanol,100%]	A A A A A A A A A A A A A B - A A A A A A A A A A A A B C A C C D B C C D A A A A D A A A																		
メチル- t -ブチルエーテル[Methyl-t-Butyl Ether]	D D C D C D C D A A D D A A A A A A A A B A B D D D D D D D D D D D A A - - A A																		
メチルイソブチルケトン (MIBK) [Methyl Isobutyl Ketone(MIBK)]	D D D D B C B C C C D D A A A A A A A A B C B C D D D D D D D D D D D D D B D A - C C																		
メチルエチルケトン[Methyl Ethyl Ketone]	D D D D A B A B D D B - A A A A A A A A B C B C D D D D D D D D D D D D D D A - D D																		
メチルプロピルケトン[Methyl Propyl Ketone]	B C A B B C B C C C D D A A A A A A A A B A B D D D D D D D D D D D D D D A - C C																		
2-メトキシエタノール[2-Methoxyethanol]	A B A A A A A A A A A A - - A A A A A A A A B A B D D C D D D D D D A A - - A A																		

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薬品名	LDPE	HDPE	PP	PPCO	PMP	PETG	FEP	TFE	PFA	ECTFE	ETFE	PC	PVC(堅)	PVC(軟)	PSF	PS	PVDF	TMX	PMX
ヨウ素結晶[Iodine Crystals]	D D D D C D C D B D - - A A A A A A A A B A B D D D D D D D D D D D D A A - - B D																		
ヨードチンキ[Tincture of Iodine]	A B A B B B B D D - - A A A A A A A A A A A A D D - - - - - B C A B - - D D																		

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薬品名	LDPE	HDPE	PP	PPCO	PMP	PETG	FEP	TFE	PFA	ECTFE	ETFE	PC	PVC(堅)	PVC(軟)	PSF	PS	PVDF	TMX	PMX
ラッカーシンナー[Lacquer thinner]	D D C D C D C D C C C - A A A A A A A A A A D D D D D D D D D D A A - - C C																		

酪酸[Butyric Acid]	D   D   C   D   D   D   D   D   D   -   -   A   A   A   A   A   A   A   A   A   A   C   D   B   D   D   D   B   B   D   D   D   A   A   -   -   D   D
酪酸エチル[Ethyl Butyrate]	B   D   B   C   B   D   B   D   C   D   -   -   A   A   A   A   A   A   A   A   A   B   A   B   D   D   D   D   D   D   D   D   D   -   -   C   D
硫酸 6% [Sulfuric Acid,6%]	A   A   A   A   A   A   A   A   A   A   A   -   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   B   A   B   A   A   A   A   B   A   A   B   D   A   A
硫酸 20% [Sulfuric Acid,20%]	A   A   A   A   A   B   A   B   A   B   A   -   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   B   A   B   A   C   A   A   A   B   A   A   B   D   A   B
硫酸 30% [Sulfuric Acid,30%]	A   A   A   A   B   B   A   B   A   B   B   -   A   A   A   A   A   A   A   A   A   A   A   A   A   A   B   C   A   B   C   D   A   A   B   D   A   A   D   D   A   B
硫酸 60% [Sulfuric Acid,60%]	A   B   A   A   A   B   A   B   A   B   -   -   A   A   A   A   A   A   A   A   A   A   A   A   A   A   B   C   A   B   C   D   A   A   B   D   A   A   D   D   A   B
硫酸 98% [Sulfuric Acid,98%]	B   B   B   B   C   D   C   D   B   B   D   D   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   D   D   B   D   D   D   D   D   D   A   B   D   D   B   B
硫酸亜鉛 10% [Zinc Sulfate,10%]	A   A   A   A   A   A   A   A   A   A   A   -   -   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   B   D   A   A   A   A   A   A   A   A   A   -   A   A
硫酸銅[Copper Sulfate]	A   A   A   A   A   A   A   A   A   A   A   A   -   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   B   A   A   A   A   A   A   A   A   A   A   -   A   A
リン酸 5% [Phosphoric Acid,5%]	A   A   A   A   A   A   A   A   A   A   A   -   -   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   B   A   A   B   B   A   A   B   D   A   A
リン酸 85% [Phosphoric Acid,85%]	A   A   A   A   A   B   A   B   A   B   -   -   A   A   A   A   A   A   A   A   A   A   A   A   A   A   A   B   A   B   B   C   A   A   A   B   A   A   D   D   A   B
リン酸三ナトリウム (TSP) [Trisodium Phosphate(TSP)]	A   A   A   A   A   A   A   A   A   A   A   -   -   A   A   A   A   A   A   A   A   A   A   A   A   A   C   D   A   A   B   D   B   C   A   A   -   -   A   -   A   A
レゾルシノール 5% [Resorcinol,5%]	A   A   A   A   A   A   A   A   A   A   A   -   -   A   A   A   A   A   A   A   A   C   A   C   B   C   B   D   D   D   D   B   C   A   A   A   A   -   A   A
レゾルシノール (飽和) [Resorcinol,Sat.]	A   A   A   A   A   A   A   A   A   A   A   -   -   A   A   A   A   A   A   A   A   A   A   A   A   A   B   C   C   D   D   D   D   D   B   C   A   A   A   A   -   A   A