

Plasticizers

◆ Low Temperature Plasticizer

Trade Name	Products	Appearance 25°C	Acid Value mg.KOH/g(MAX)	Color APHA(MAX)	Moisture wt%(MAX)	Specific Gravity 25°C/25°C	Application
Pacizer 6218	dioctyl sebacate (DOS)	Liquid	0.1	30	0.1	0.92	Excellent low temperature flexibility / Good electrical properties / Good resistance to weathering / Good stability to heat / Suitable for wrapping films.

◆ Nontoxic Plasticizer

Trade Name	Products	Appearance 25°C	Acid Value mg.KOH/g(MAX)	Color APHA(MAX)	Moisture wt%(MAX)	Specific Gravity 25°C/25°C	Application
Pacizer 6412	acetyl tributyl citrate (ATBC)	Liquid	0.1	30	0.1	1.05	Excellent flexibility to resins at low temperature and good transparency / Low volatile and low solvent extraction / Suitable for food wraps and films 、 beverage tubing 、 medical gloves 、 toys.
Pacizer 6433	Tri-(octyl-decyl trimellitate)	Liquid	0.1	100	0.1	0.97	Low temperature flexibility / Good electrical properties / Good heat-aging properties / Suitable for outdoor Wire& Cable 、 upholstery 、 medical materials.
Pacizer 6825	Benzoate	Liquid	0.1	100	0.1	1.13	Lower temperature processing of PVC composition / Excellent stain and extraction resistance to solvents / Suitable for flooring and toys / Excellent degree of compatibility in polyurethane systems.
Pacizer 6848	Bisalkyl Benzene Dicarboxylate	Liquid	0.1	30	0.1	0.97	Plasticizer for PVC / Good electrical properties / Excellent compatibility / Processing property like DOP / Suitable for those product requiring non-phthalate plasticizer.

◆ Polymeric Plasticizer

Trade Name	Products	Appearance 25°C	Acid Value mg.KOH/g(MAX)	Color APHA(MAX)	Moisture wt%(MAX)	Specific Gravity 25°C/25°C	Application
Pacizer 6601	Polymeric Plasticizer	Liquid(Vis=2500~3500)	2.0	200	0.1	1.07	Good extraction resistance to mineral 、 botanical oil / Outstanding migration resistance to PS 、 ABS / Excellent electric insulation property / Suitable for cable&wire 、 leather and electrical tape.
Pacizer 6605	Polymeric Plasticizer	Liquid(Vis=4500~5500)	2.0	200	0.1	1.12	Good extraction resistance to solven, mineral and botanical oil / Outstanding migration resistance to PS and ABS / Excellent electric insulation property / Suitable for resistance oil tube 、 electrical tape.

◆ Viscosity Depressant

Trade Name	Products	Appearance 25°C	Acid Value mg.KOH/g(MAX)	Color APHA(MAX)	Moisture wt%(MAX)	Specific Gravity 25°C/25°C	Application
Pacizer 6830	Neutral fatty ester	Liquid	1.0	80	0.1	0.87	Viscosity depressant for PVC pastisol / Excellent viscosity aging and low volatility / Suitable for dipping gloves and rotational molding.



Patech Fine Chemicals Co.,Ltd.
 Plant : No.20, Zhangbin E. 1st Rd., Xianxi Township, Changhua County 507, Taiwan
 TEL:886-4-758-8688 FAX:886-4-758-8699
<http://www.patechfc.com.tw>