



NAN YA

鄰苯二甲酸二(C9~C11)酯 911P Di-(C9~C11) Phthalate

說明 Description

911P是由C₉~C₁₁混合醇與鄰苯二甲酸酐酯化而成。911P具有低揮發性與優良的耐寒特性，其耐寒效果相當於DEHP/DOA以60/40Wt%混合。在耐熱電線電纜方面，911P表現出持久的機械性質及良好的耐寒性。由於911P的低揮發性特別被推薦使用於"non- fogging"產品，如皮衣、汽車彈簧墊、汽車內飾等。

911P is produced by esterifying C₉~C₁₁ mixed alcohol and Phthalic anhydride. 911P has low volatility and excellent cold resistance. Its cold resistance is equivalent to that of a DEHP/ DOA mixture at 60/40wt%. With respect to wire and cable heat resistance, 911P has durable mechanical characteristics and excellent cold resistance. 911P's low volatility is especially recommended for "non-fogging" products, such as leather coats, spring cushions for cars, automotive interior, etc.

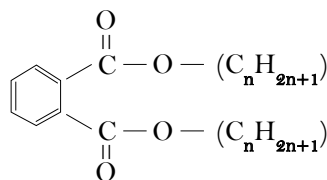
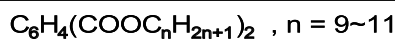
CAS No.: 68515-43-5

規格 Specifications

色 相 Color		APHA	25	Max
酸 價 Acid Value	mg KOH/g		0.05	Max
酯 含 量 Ester Content		Wt %	99.5	Min
加 熱 減 量 Heating loss	125°C±3°C×3hrs	Wt%	0.10	Max
比 重 Specific Gravity	20/20°C		0.960±0.003	
折 射 率 Refractive index	25°C		1.481±0.003	
水 份 Water Content		Wt %	0.05	Max
加熱後酸價 Acid Value After Heating	125°C±3°C×3hrs	mg KOH/g	0.20	Max

物性 Physical Properties

分子式 Molecular Formula
構造式 Structural Formula



分子量 Molecular Weight		g/mole	454
沸 點 Boiling Point	(760 mmHg)	°C	430
閃火點 Flash Point		°C	248
粘 度 Viscosity	(30°C)	cps	35
流動點 Freezing point		°C	-50

包裝 Packing

Bulk Shipment	Bulk Shipment
ISO-TANK	ISO-TANK
液袋或200kg鐵桶	Flexibag or 200kg Metal Drum

用途 Usage

- 電線電纜 • 膠皮膠布 • 手套 • 鞋子
- 建材 • 汽車內飾 • PVC可塑糊等。
- Wires & Cables • Leather & Clothes • Gloves
- Shoes • Construction Materials
- Automotive interior • PVC Plastics, etc.

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