



Product Specifications

Environmental plasticizer (J198)

Product Introduction

J198 is an environment-friendly plasticizer based on natural plant oil. It is shown in SGS report that J198 does not contain 6P (DEHP, DIDP, DNOP, DINP, BBP, DBP) or any other phthalate, nor polycyclic aromatic hydrocarbons. It meets EU 2005/84/EC plasticizer standard and it is the best choice for plasticizers exported to EU countries.

This product has good compatibility and it is suitable for main plastic processing aids of polyvinyl chloride (PVC), Polyvinyl acetate and other resin materials. It has good heat and light stability and good comprehensive performance; also it has good compatibility, mechanicality, processability and pollution resistance; it can be used as a substitute for some main plasticizers.

Technical Indicator:

Standard Item	Quality Index	Test Method
Appearance	light yellow oily liquid	By eye
Color Shade, (Pt- Co) #	50 max	GBT1664-1994
Flashing Point (open cup) °C	170 min	GBT1671-2008
Acidity , mg KOH/g	0.50 max	GBT1668-2008
Moisture Content %	0.2 max	GBT1669-2001
Density (20°C) g /cm ³	0.98~0.99	GBT4472-2011

Application:

J198 is an environment-friendly natural plant plasticizer, which can be applied to all kinds of PVC film, rubber strip, heat shrinkable tube, foam sheet, tube, foam and various shoe materials; calendered film, printed film, Artificial leather and other industries. This product has high plasticizing efficiency, good compatibility, high safety factor and good flexibility for its end products. J198 can be used to partially replace main plasticizers in different PVC formula without changing the original formula and ensuring that the quality of the product is not affected.

Package: 190kgs net / iron drum
950kgs net / IBC
21.5mt net / flexitank