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EPOXIDIZED SOYA BEAN OIL

PROPERTY:

It is a good plasticizer and stabilizer for PVC for enhancing soft PVC's softness and shine with good sunlight-resistant, heat-resistant, low volatile, excellent gelling and nontoxic property on clear and clean liquid appearance, which is soluble in hydrocarbon, ketal, ester, high spirit, and the such like organic solvent; slightly soluble in alcohol; but insoluble in water.

APPLICATION:

It is adaptable to such products as: medical appliance, drugs and food packing, wallpaper, farm film, rigid sheet, hose, tube, blow moulding(bottle), injection moulding, cable coating, leatheroid, refrigerator and sealing strips for motor. etc.

SPECIFICATION:

Item of Analysis	Unit	Specification
Color	Pt-Co	140 max
Relative Density (specific gravity)	(25°C)	0.990±0.005
Viscosity (25°C)	c-poise	390 max
Volatile & water (heat loss) (125°Cx3hrs)	%	0.3 max
Flash Point	°C	280 min
Refractive index	(25°C)	1.470±0.003
Epoxy Value	%	6.6 min
Acid Value	KOH mg/g	0.5 max
Iodine Value	gI ₂ /100g	2.8 max
Heat Stability(177°Cx3hrs)		95

PACKING:

In IBC drums(1000kg net), 18mt/20'FCL
In renew iron drums 200kg/drum, 16mt/20'FCL
In flexibag, 20mt/20'FCL

STORAGE:

Keep it at cool, dry and ventilation place as the common chemical goods and general warehouse.