

PRODUCT DATA SHEET

PLAXTER P52L

GENERAL DESCRIPTION

Medium viscosity polymeric plasticizer based on adipic acid and glycols. Supply form 100% solid solvent free.

MAIN PROPERTIES

Plaxter P52L is specifically designed for the production of flex PVC articles where a low migration in oil, fats, water and aliphatic hydrocarbons is required.
Plaxter P52L has to be considered a general purpose polymeric plasticizer with a very good compatibility with the most used primary monomeric plasticizers.
Typical application are PVC cables and wires, cling film, floor covering, closures caps, footwear and self adhesives films.
The product is ready to be used for food contact applications. A specific food contact status is available on request.

Parameter	Typical value	Unit	Method
Appearance	Liquid viscous		MA001LCP
Colour	≤ 300	HZ	MA004LCP
Acid number	≤ 3.0	mg KOH/g	MA018LCP
Moisture	≤ 0.1	%	MA015LCP
OH number	≤ 40.0	mg KOH/g	MA031LCP
Viscosity at 35°C	1600 – 2200	mPa.s	MA041LCP

Analytical methods are available under request.

STORAGE AND HANDLING

The product should be stored indoors in the original unopened and undamaged containers in a dry place at storage temperatures between 5°C and 30°C. Exposure to direct sunlight should be avoided.
For further information about handling of the product refer to the relevant Safety Data Sheet.

SAFETY

Refer to the relevant Safety Data Sheet.



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C.O.I.M. S.p.A.

CHIMICA ORGANICA INDUSTRIALE MILANESE

Web site: <http://www.coimgroup.com>

Stabilimento e Sede Secondaria

Via Ricengo, 21/23 – 26010 Offanengo (CR) – Italy

Telefono: +39 0373 2481

Fax: +39 0373 789222

Sede Legale e Amministrativa

Via Manzoni, 28/32 – 20019 Settimo Milanese (MI) – Italy

Telefono: +39 02 335051

Fax: +39 02 33505249 - 33505250

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