

OLIVÉ A-41

CYANOACRILATE POTENTIATOR

Technical Data Sheet - Version 3.0 – Oct. '17



PRODUCT DESCRIPTION:

OLIVE A-41 is a transparent liquid, spray application, which is used when it is necessary to increase the curing speed of the adhesives of cyanoacrylate.

OLIVE A-41 is suitable for all types of surfaces, improving the speed and adherence.

MAIN BENEFITS:

- Ensure rapid fixation on many materials.
- Improves mechanical resistance with little product.
- Gluing of materials with different elongations.
- Precise dosing of the product.
- For smooth and porous surfaces.

FIELDS OF APPLICATION:



OLIVÉ A-41 is used in the industrial market in those junctions where the surface don't need to be exposed to chemical or physical agents such as water or sunlight.

Ideal for assembly of interior equipment in vehicles such as indicators, displays, assembly of hidden parts, etc ...

Especially suitable for metals, porcelain, plastics, glass, elastomers, rubbers, etc., including porous materials such as wood, paper or textiles.

PACKAGING INFORMATION:

This product is available 200 ml. aerosol.

COLOURS INFORMATION:

Translucent

STORAGE:

The shelf life is 12 months in its unopened original packaging, in dry conditions and protected from direct sunlight at temperatures between +5°C and +20°C.

TYPICAL TECHNICAL DATA:

Basis:	Resins in n-heptane
Colour:	Translucent
Density:	0,70 g/ml
Viscosity:	5 mPa.s (cP)
Inflammation point:	Flamable
Thermal resistance:	-55°C - +80°C

These values may vary depending on environmental factors such as temperature, moisture, and type of substrates. The time until complete curing may be extended at lower temperature, lower humidity or increasing film thickness.

DIRECTIONS FOR USE:

Surface preparation and application:

A. Cleaning and preparation:

OLIVE A-41 applies before the application of the adhesive cyanoacrylate, ensuring rapid fixation. Substrates must be clean, dry, and free of dust, grease and other contaminant which may affect the adhesion. Use organic solvents (alcohol or MEK) to remove all contaminants. Never use soaps, detergents or water. Porous substrates must be mechanically cleaned from loose particles.

B. Application:

Apply a layer of OLIVE A-41 on the area to adhere, avoiding the excess of product. Allow the solvent to evaporate completely, until the surfaces are completely dry. (Approximately 10 seconds). Apply the adhesive in small drops on a of the two surfaces and press firmly the pieces to be joined for a few seconds

Safety:

OLIVE A-41 is classified as highly flammable. Keep away from children.

Use in Cool and well-ventilated places.

Keep away from heat and flames. For more information, request the corresponding Security Sheet.

GUARANTEE INFORMATION:

Olivé Química warrants that its product complies, within its shelf life, to its specification.

If any responsibility were to be considered ours, this would be only for any damages and for the value of the merchandise supplied by us and used by the customer. It is over understood that we warranty the irreproachable quality of our products in accordance with our General Conditions of Sales and Supply.

Liability

The information in this document, in particular recommendations regarding the application and final use of our products, are given in good faith based on our knowledge and is the result of tests and experience and are intended as guidelines. It is the responsibility of the user to determine whether the product is suitable for the application. Due to the great variety of materials and conditions, which are beyond our knowledge and control, we recommend carrying out sufficient previous trials.

The property rights of third parties must be respected.

This TDS replaces and supersedes all previous data sheets on the same product.

Olivé

Member of  Wolf Group



Central
OLIVÉ QUÍMICA, S.A.

Avda. Bertrán Güell 78
08850 Gavà - BARCELONA (SPAIN)
TEL +34 936 629 911
mail@olivequimica.com

OLIVÉ QUÍMICA
FRANCE

Zone Industrielle
Rue Pierre et Marie Curie
F-59147 Gondecourt - FRANCE
Tel. (+33) 3 20 38 25 54
contact@olivegroupe.fr

OLIVÉ QUÍMICA
PORTUGAL SA

Parque Monserrate
Av. Dr. Luis Sá, 9-Armazém E
2710-022 Abrunheira
(Sintra) - PORTUGAL
Tel. (+351) 214 262 083
geral@olivequimica.pt

OLIVÉ QUÍMICA
UK LTD.

DBH 107
The Bridgewater Complex
Canal Street, Bootle
L20 8AH - UNITED KINGDOM
Tel. (+44) 151 550 0179
uk@olivequimica.com