

## INFORMATION SHEET

# SACOL-HI 4747

**SACOL-HI 4747** is a speciality accelerator, ready for use together with isocyanate-based adhesives of OSB, particleboard, MDF and other wood-based composites.

It is specifically designed to sufficiently accelerate the curing of polymeric Methylene diphenyl Diisocyanate (pMDI), emulsified Methylene diphenyl Diisocyanate (eMDI) and other isocyanate-based adhesives with minimum cost contribution. This product accelerates the curing of the binder at elevated temperatures, i.e. in the press, with minimum effect on the shelf life of the furnish. Depending on adhesive and application line characteristics, up to 20% wt of liquid **SACOL-HI 4747** per wt isocyanate provenly accelerates production to the desired speed.

**SACOL-HI 4747** is a translucent, red, free-flowing, aqueous solution of practically neutral pH, light ammonia-like smell and 100% active ingredients content. It is shipped in 1400kg containers (IBC's) and when stored under recommended conditions, this product has extended shelf-life.

<b>APPEARANCE</b>	Translucent red liquid
<b>ACTIVE CONTENT</b>	100 %
<b>pH (25°C)</b>	7– 9
<b>SPECIFIC GRAVITY (20°C)</b>	1.25 – 1.35
<b>VISCOSITY (25°C)</b>	10-20cPoise
<b>STORAGE</b>	Keep container in a cool well ventilated area. Keep container tightly closed and sealed until ready for use. Avoid all possible sources of ignition. Avoid extended contact with metals.
<b>AVAILABILITY</b>	1400 kg IBC's
<b>SAFETY</b>	Refer to Material Safety Data Sheet

For more information on **SACOL-HI 4747** or any other **CHIMAR HELLAS S.A.** product, including Technical Data Sheets, Material Safety Data Sheets, other literature or price quotations, please contact us at [+30 2310 424 167](tel:+302310424167) or visit our website: [www.chimarhellas.com](http://www.chimarhellas.com). Our Technical Support Team will be at your disposal to assist on the application.

NOTE: The above information and recommendations concerning the products are based upon laboratory tests and field use experience. However, since conditions of actual use are beyond our control, any recommendations or suggestions are made without warranty, express or implied. Manufacturer's sole obligation shall be to replace the portion of the product to be defective. Neither shall be liable for loss, damage, injury direct or consequential, arising out of the use of this product.

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