

INDUSTRIAL APPLICATIONS OF SUPERCRITICAL CO₂ TECHNOLOGY

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The supercritical extraction technology is nowadays an example for a successful technology introduced worldwide at industrial scale. Natex has been one of the major players in the research and realization of this technology in industrial scale. In this work are presented examples of projects that were developed by NATEX.

In the second part, the methodology and design criteria followed for the implementation of a new process on industrial scale are shown and discussed.

To conclude, some examples of new potentially interesting projects are shown.

References:

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Seidlitz H.: Middle East Natural Products Expo, 2003, Dubai, UAE

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