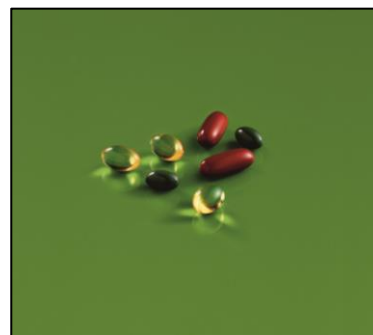## NORELAC - Aqueous Shellac Solution With Enteric Coating Function
June 2015

New to NOREVO's portfolio of specialty ingredients - NORELAC - a ready-to-use, aqueous shellac solution ensuring the targeted release of the active substances in a.m. products.

NORELAC acts as an enteric coating solution for products in the following segments:

Micronutrition
Diet or nutrition supplements
Nutraceuticals
Cosmeceuticals
Pharmaceuticals
OTC-healthcare
Phyto-medicinal products

The usual dosage forms of these products are soft gels, compound tablets, hard-shell capsules and pellets.

The key functionality of NORELAC types B20 and C40 is to help with swallowing of a.m. products and to ensure the targeted release of their active substances in the intestine by creating an enteric barrier coating against gastric acidity. At the same time, NORELAC is a film-building solution which builds up a barrier against moisture and a protective coating against UV light. This has a masking effect against off-taste or bitterness. The controlled release of the functional substances or active principles from the ingested products enables an efficient absorption of the nutrition supplements or medicinal treatments by the human body.

Shellac is a permitted food additive in Europe (E 904). It corresponds to the European Directive (EU) Nr.231/2012 ff. and the European Pharmacopeia (PhEur). NORELAC is kosher certified.

Andina Ingredients is a specialist UK based company dedicated to supplying high quality natural ingredients and texture solutions to a variety of industries.
Our personal approach ensures a reliable and flexible service. Our technical expertise and the support of our world leading partner NOREVO, means we provide our clients with outstanding technical assistance.
Our product range offers solutions to industrial producers that help reduce costs, increase process efficiency, optimise output and improve end products.

For more information, please contact us: