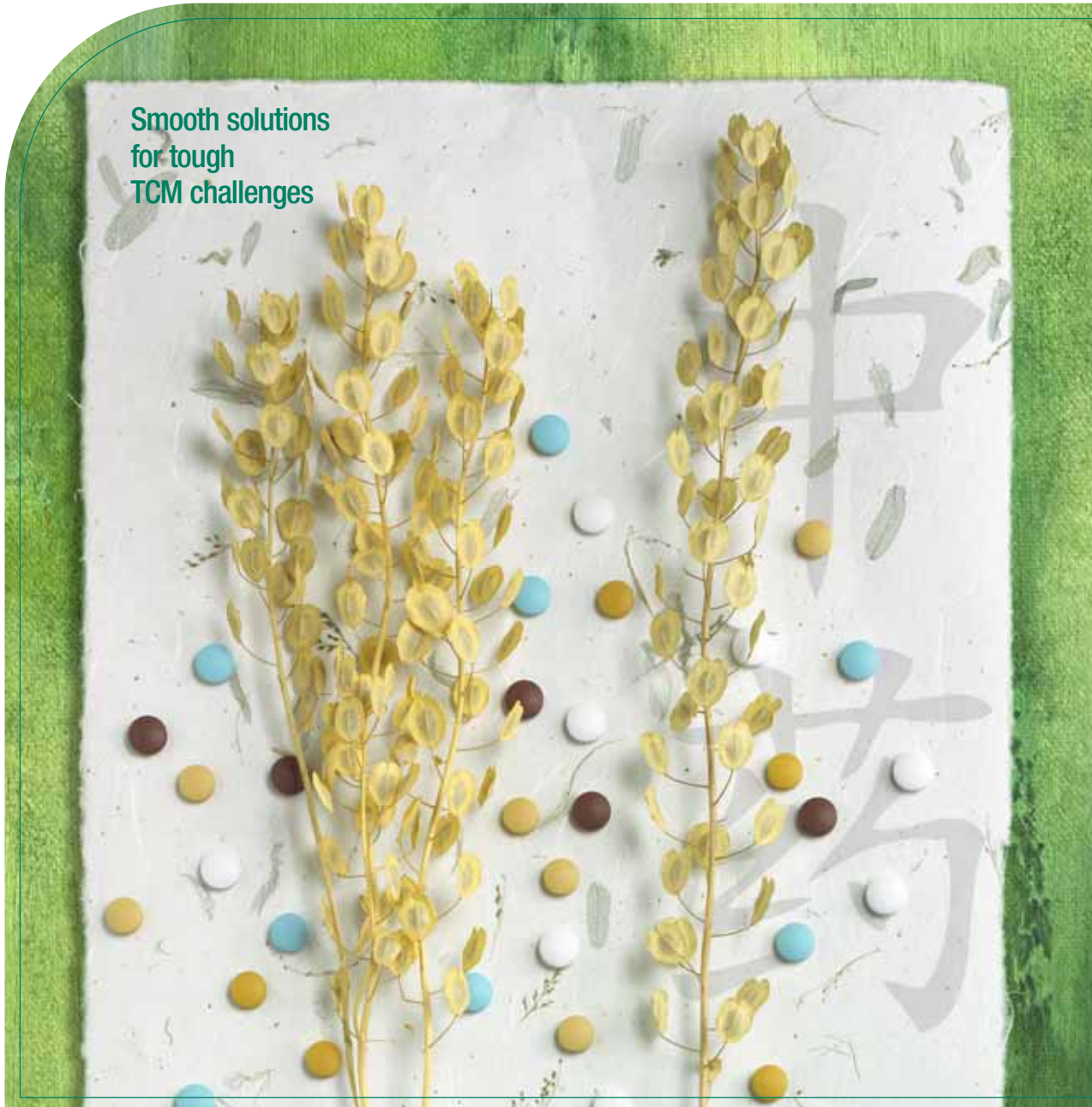


OPADRY® 中药

Chinese Medicine Film Coating System

Smooth solutions
for tough
TCM challenges





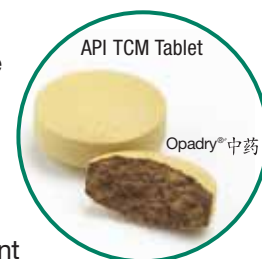
The Opadry® II high performance film coating family of products includes a variety of fully-formulated, dry-blend systems used for aqueous coating of pharmaceutical and nutritional supplement tablets.

Opadry® 中药 is a one-step film coating developed exclusively for China's Traditional Chinese Medicine (TCM) manufacturers to achieve superior coating performance, improve process efficiency, productivity and stability.

Opadry® 中药 delivers key benefits including:

Fast, Easy and Safe Operation

- Higher film coating fluid delivery rates— Assure shorter process time and increased efficiency
- Low temperature process settings— Reduce volatility, pitting issues, and help eliminate increased moisture content problems
- Aqueous moisture protection formulas— Improve stability of moisture sensitive actives + Increase safety through elimination of organic solvents
- Easy to dispense and disperse formula blends— Decrease chance of operator error
- 45-minute solution hydration— Provides production flexibility
- Rapid equipment clean down with water— Reduces time needed for equipment turnaround



Strong Suitability for the Complex Physical Properties of TCM Tablets

- Smooth coverage over tablet imperfections— Exemplifies tablet quality
- Stable, fully pigmented color options— Reduce fading or discoloration concerns
- Immediate release disintegration profiles— Opadry® 中药 does not delay the disintegration time significantly
- Strong film mechanical strength quickly protects softer cores, such as those containing herb fibers, and powders of poor compressibility
- Non TSE/BSE implicated— Assures better consumer protection

Economy and Reliability

- Designed for use in wide variety of standard film coating equipment – No new technology or new equipment required
- Fully pigmented, dry blends— Minimizes inventory requirements and lessens quality control expenditures

Backed by Colorcon Regulatory and Technical Support

- Local pharmaceutical and nutritional regulatory compliance
- Receive answers to product formulation questions and troubleshoot coating process issues
- Each formula matched to TCM product by fully trained Colorcon technical and regulatory staff— Valuable, industry recognized experience provided at no additional cost

If you would like to know more please contact your Colorcon representative or call:

North America/Latin America
+1-215-699-7733

Europe/Middle East/Africa
+44-(0)-1322-293000

Asia Pacific
+65-6438-0318

You can also visit our website at: www.colorcon.com