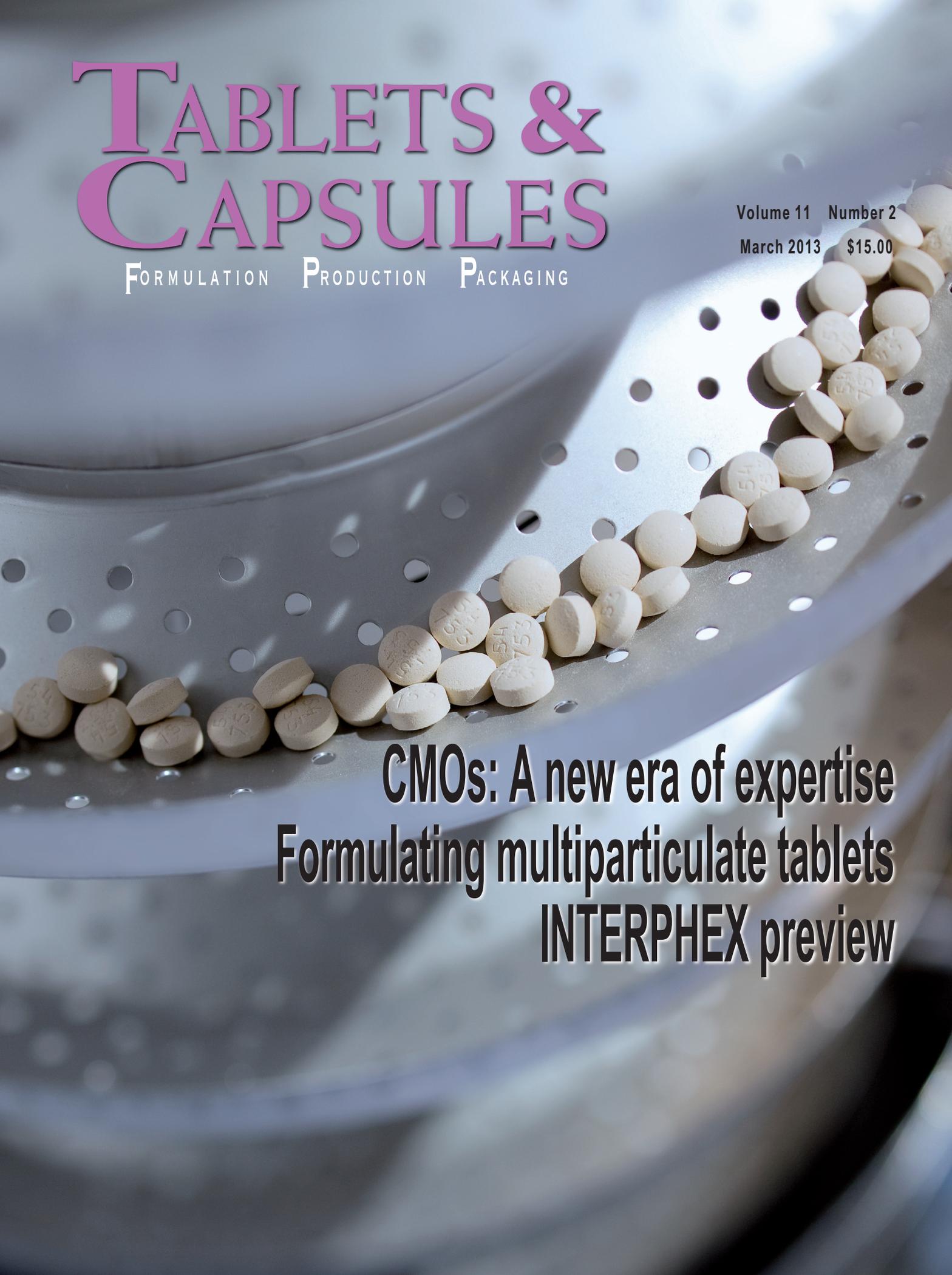


TABLETS & CAPSULES

FORMULATION PRODUCTION PACKAGING

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CMOs: A new era of expertise
Formulating multiparticulate tablets
INTERPHEX preview

industry *innovations*



Natural colors

Company extended its line of Microfine natural colors for use in tablets, coatings, and other products. Aluminum-free colors deliver plating characteristics similar to FD&C lake pigments, behave like synthetic lakes, and offer difficult-to-achieve colors. Colors are also easier to use than dyes. Combined with company's Spectrablend or Spectrablend II coating systems, colors help provide stable, clean-label-friendly formulations. Colors offer clean flavor profile and are suitable for dietary supplements, compound coatings, tablets, powdered beverage mixes, and other products.

Sensient Pharmaceutical Coating Systems, St. Louis, MO.
Tel. 314 889 7600 Fax 314 658 7401

www.sensientpharma.com



Portable microtag reader

Portable optical reader authenticates solid dosage pharmaceuticals that include company's TruTag microtags. Spectrometer-based unit reads covert microtags—spectral barcodes incorporated into each dose—thereby enabling you to confirm product's identity, strength, batch number, site of manufacture, expiration date, and other information. Edible microtags are made from GRAS-listed silica and incorporate easily into tablets, capsules, coatings, packaging, and other materials.

TruTag Technologies, Honolulu, HI.
Tel. 808 949 2208

Fax 808 949 2209

www.trutags.com



Portable hardness tester

Digital handheld hardness tester for lab or production floor use measures fracturing/breaking point of tablets 2 to 28 millimeters wide. In operation, you place tablet on platform between two jaws—one fixed to load cell, and one to mechanical drive. Turning knob tightens one jaw against the other, fracturing tablet. Device displays breaking point in newtons, kilonewtons, kilograms, pounds, or ounces; maximum force measured is 500 newtons. Device uses AA batteries or AC adapter and is available with port for connecting thermal printer.

Natoli Engineering, St. Charles, MO.
Tel. 636 926 8900

Fax 636 926 8910

www.natoli.com