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Nufarm's *Trunemco*[™] now approved in 47 states of the USA

[Nufarm Americas Inc.](#) announced that [Trunemco](#)[™], the new seed-applied nematode resistance product based on technology from Lancaster University and licensed from PBL, is now approved in 47 US states. Following EPA approval, *Trunemco* can now be used for soybean, corn and cotton in many growing areas impacted by nematode issues.

Trunemco incorporates jasmonic acid (JA) seed treatment technology ([PBL Tech ID 07.430](#)) first developed by Nigel Paul and colleagues at Lancaster University. In 2009, PBL licensed the JA technology to Becker Underwood (Ames, Iowa) who commercialised seed treatment products for enhancing crop yield in corn, soybean and peanut. In 2012, BASF acquired Becker Underwood and while continuing with strong B2B sales of the original seed treatment in the USA, South America and South Africa, BASF also developed the combination product known as *Trunemco*. It combines the JA seed treatment technology with a Bacillus strain leading to higher yields in soybeans, cotton and corn as demonstrated by multiyear field trials with these crops.

BASF retains rights to all other aspects of PBL's JA seed treatment technology and continues selling products based on this technology in the Americas, such as Vault and Vault HP. In addition rights are available, through sublicensing from BASF, for third party seed treatment product development. Please contact Lars von Borcke (lars@pbltechnology.com) for further information.

Nufarm describes *Trunemco* as a patented seed-applied technology that “primes plant physiology, activating the natural nematode barriers that optimize protection. Its biochemical and microbial actives provide a dual defence, inside and out, against nematode feeding and establishment. *Trunemco* protects against nematode damage while supporting root health and seedling vigour to help plants thrive, delivering higher yields. To learn more about the unique mode of action and benefits provided by *Trunemco*, watch the video at nufarm.com/uscrop/trunemco.”