

PRO-SPIN

MANAGING INSECTS IN SWINE BARN

PRO-SPIN is a spinosad formulation labeled for the control of flies, beetles, and mites in and around swine, cattle and poultry housing. Spinosad is considered a reduced risk pesticide by the EPA and can be applied without removing animals from the structure being treated.

Spinosad has even been demonstrated to increase the efficacy of pyrethroids to resistant beetle populations by 3.6x. Reapply Pro-Spin to surfaces where insects rest every 7-10 days or when fly populations reach nuisance levels.

- Pro-Spin can be used in the barn as a general surface spray where insects are seen or in cracks and crevices. Pro-Spin can be sprayed with pigs present, but do not apply it directly to animals. Apply Pro-Spin at a rate of 0.4 oz/1 gal of water, and apply 1-2 gal of solution per 1,000 square feet of treated surface. Use the higher volume for fly breeding sites.

- Tank mix Pro-Spin and the insect growth regulator Tekko 10 (at 3 oz/1,000 square feet) to prevent immature insects from reaching the reproductive adult stage. Do not contaminate feed or water troughs or apply directly to livestock. Only treat manure that is inaccessible to animals.

