

Iowa State University Extension and Outreach
Seed Treatment Continuing Instruction Course, Category 4

RESOURCE LIST 2023

Direct links to websites listed here are available on the Pesticide Safety Education Program website

General Information		
Resource	Website link	Phone
Pesticide Safety Education Program (PSEP)	extension.iastate.edu/psep	515-294-1122
Iowa Department of Agriculture and Land Stewardship (IDALS) Pesticide Bureau	https://iowaagriculture.gov/pesticide-bureau	515-281-8591
ISU Extension Publications	extension.iastate.edu/store/	515-294-5247
Speaker Contact Information		
Alex Cochran, Chief Technology Officer, DPH Biologicals	Email: acochran@dphbio.com	916-213-9821
Betsy Danielson, Iowa State University Extension and Outreach	Email: betsydan@iastate.edu	515-294-7293
Palle Pedersen, Global Head Seedcare Product Management and Gabriela Antoniol, Product Manager Biologicals, Seedcare Syngenta	Email: Palle.pedersen@syngenta.com	
Mark Smith, Iowa Department of Agriculture and Land Stewardship	Email: Mark.Smith@iowaagriculture.gov	515-281-8591
PPE and Safe Handling		
EPA's Seed Treatment Exposure Assessment	https://www.epa.gov/pesticide-science-and-assessing-pesticide-risks/occupational-pesticide-exposure-seed-treatment	
Agricultural Handler Exposure Task Force	https://exposuretf.com/ahetf/	
Storage		
Publication: Is This Pesticide on My Shelf Still Good?	Whitford, F. (2021), Is This Pesticide on My Shelf Still Good. PPP-142. https://edustore.purdue.edu/item.asp?Item_Number=PPP-142	
Regulatory Update		
EPA Response to the April 2017 Petition from Center for Food Safety and Others Relating to EPA Regulation of Pesticide-Treated Seed	https://www.regulations.gov/search?filter=EPA-HQ-OPP-2018-0805-0104	
Appendix to the ESA Workplan Update: Proposed Label Language for Public Comment	https://www.regulations.gov/search?filter=EPA-HQ-OPP-2022-0908	
Nebraska Department of Environment and Energy - Information and Updates for AltEn near Mead, Nebraska	http://dee.ne.gov/Press.nsf/pages/AltEn	
Treated Seed Life-Cycle Management Guidance Map	https://tpsalliance.org/resources/treated-seed-disposal-map/	
Pest Management		
Biologicals Aren't Just Snake Oil Anymore	https://www.youtube.com/watch?v=DgSwudaDh80&t=1s&ab_channel=SeedWorldGroup	
Crop Protection Network	https://cropprotectionnetwork.org/	
Fungicide Resistance Action Committee	https://www.frac.info/	
What is the Future of Biological seed Treatments?	https://www.youtube.com/watch?v=MwBfH-DEOpA&ab_channel=ChannelWorldSeedbyISF	

Wardrobe Must-Haves: Employee PPE Cabinet Contents



Aramark Heavy-Duty Twill Coveralls



DuPont Tyvek 400 Coverall



KleenGuard A80 Coverall



Ansell Midweight PVC Apron



Honeywell SilverShield SSG Gloves



Honeywell North Butyl Gloves



SHOWA Nitrile Gloves



Ansell Chemical-Resistant Gloves, Viton



SHOWA 723 Chemical-Resistant Neoprene Gloves



SHOWA 7712R Chemical-Resistant PVC Gloves



4X Blue Nitrile Exam Gloves



U.S. Safety Legend Pyramex G204 Splash Protection Goggles



3M Safety Glass



3M Complete Headgear Faceshield



3M N95 Particulate Respirator, 8200



Honeywell North 5500 Series Half-Mask Respirator