Technical Bulletin



Organic Dyes and Pigments

colorant solutions for all industries

ORCO™ Ag Dyes

EPA Registered

ORCO[™] **Ag** Dyes are EPA registered as inert ingredients for use in crop protection and other environmentally sensitive agriculture applications including seed coating, fertilizer, insecticides, pesticides, and agricultural marker dyes – with certain limitations as noted below.

ORCO™ Ag Dyes are listed in the *EPA Trade Name Inert Ingredient Listing* database.

These dyes are available in highly concentrated liquids or powders designed for efficiency and flexibility of use in a variety of applications. Custom-color formulation services are available according to your specific shade and physical property requirements.

Shade (100 ppm) Powder	Name	Limitations Powder	Limitations Liquid
	ORCO™ Ag Blue FG	Under 40 CFR 180.910 – as dye at no more than 0.22% by weight in a pesticide formulations.	Under 40 CFR 180.910 – as dye at no more than 0.6% by weight in a pesticide formulations.
	ORCO™ Ag Blue FG 50% Liquid	Under 40 CFR 180.920 – as a seed treatment dye/coloring agent.	Under 40 CFR 180.920 – as a seed treatment only
		Under 40 CFR 180.930 – as dye, coloring Agent.	Under 40 CFR 180.930 – no limitations.
	ORCO™ Ag Red AC	Under 40 CFR 180.910 – as dye, coloring agent.	Under 40 CFR 180.920 – for seed treatment use only, no more than 6.6% by weight in a pesticide formulation.
	ORCO™ Ag Red AC 30% Liquid	Under 40 CFR 180.930 – as dye, coloring agent.	
	ORCO™ Ag Yellow X	Under 40 CFR 180.910 – as dye, coloring agent.	Under 40 CFR 180.910 - no limitation
	ORCO™ Ag Yellow X 30% Liquid	Under 40 CFR 180.930 – as dye, coloring agent.	

Information contained in this technical data sheet is up-to-date and correct to the best of our knowledge at the date of issue and are subject to change. As Organic Dyes and Pigments LLC cannot control or anticipate the conditions under which this product may be used, each user should review the information in specific context of the planned use. Organic Dyes and Pigments LLC will not be responsible for damages of any nature resulting from the use or reliance upon the information contained in this data sheet. No express or implied warranties are given.

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Contact an ORCO™ Representative TODAY!

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