Healthy Materials Lab

Wheat Paste



AVAILABLE AT THE DONGHIA MATERIALS LIBRARY

Wheatpaste is a natural, non-toxic adhesive. It has been in use for centuries and is commonly used to put up posters, make paper-mâché and collage, and for archival quality bookbinding. Playbox's product is made from real wheat and is free of preservatives. It is sold in powder form and can be activated by adding water. Alternatively, wheat paste can be easily and inexpensively made at home. There are many DIY recipes, including <u>this one</u>, online. The gluten in wheat flour lends a permanent bond to wheat paste. Changing the ingredients will alter the permanence of the adhesive.

CATEGORY MANUFACTURER
Adhesive / Model Making, Wheat Playbox

MATERIAL COMPOSITION* Starch <70%, Crystalline Silica <0.5% *as reported by the manufacturer

AVAILABLE SIZING Available in 1 lb. and 3 lb. buckets

COLORS

White, dries clear

CERTIFICATIONS & DISCLOSURES	
	Health Product Declaration (HPD)
	Declare Label
	Environmental Product Declaration (EPD
~	Safety Data Sheet (SDS)
	USDA Certified Biobased Product Label
	Other
LAST UPDATED July 14, 2023	



