

Dissolvo[®]

Incredible Disappearing Paper



Place Dissolvo in water, then watch this unique material—and anything written or printed on it—dissolve instantly before your eyes.

Water soluble paper has been used by the government for confidential and classified documents. Other uses include dissolvable labels, as a component in leak detection systems for NASA booster rockets, and of course, Melting Mole Dollars.

Dissolvo looks, feels, and tears like ordinary paper. You can write and even photocopy on it. It is 80% carboxymethyl cellulose and 20% wood pulp fibers. Carboxymethyl cellulose is a semi-synthetic water soluble polymer with a molecular weight range of 21,000 to 50,000. It is most commonly available as a sodium salt with the formula R_nOCH_2COONa .

Safety Precautions

Dissolvo is non-toxic; however do not ingest.

Disposal

Please consult your current *Flinn Scientific Catalog/Reference Manual* for general guidelines and specific procedures governing the disposal of laboratory waste. Rinse the water containing the dissolved paper down the drain according to Flinn Suggested Disposal Method #26b.

References

Gilbreth International Corporation's literature on Dissolvo.

Dissolvo is available from Flinn Scientific, Inc.

Catalog No.	Description
AP8836	Dissolving Paper, 8½" 11"×, 100/pkg.
AP4529	Dissolving Paper, 8½" 11"×, 10/pkg.

Consult your *Flinn Scientific Catalog/Reference Manual* for current prices.