DuPont™ EKC1020™ negative resist remover contains no phenol or chlorinated solvents and will remove photoresist without attack of conventional interconnect materials, copper, or polyimide films.

Typical applications for EKC1020™ include integrated circuits, backlap cleaning, chrome photomasks, metal carriers, spinner parts, and printed circuit boards. These products can also be used to remove epoxy inks and backlap way, acrylic adhesives as well as grease, oils and other organics from glassware.

DuPont™ EKC1020™ is specifically formulated to remove negative photoresist and to be compatible with sensitive metals where corrosion is a concern.

**Performance Characteristics**

**Strip Time & Temperature**
EKC1020™ strips negative and positive resist in 10 to 20 minutes under normal circumstances when heated to 105°C ± 5°C. For best results, two baths in sequence are preferred. The operating temperature of the stripper and process time may need to be adjusted to accommodate individual needs. Contact your DuPont EKC technical representative for specific process recommendations.

**Bath Life**
EKC1020™ typically lasts eight hours at elevated temperatures in an uncovered bath. Longer bath life can be achieved by covering the bath.

**High Wafer Throughput**
EKC1020™ will strip 700-1000 wafers per setup. Throughput will vary according to wafer size, resist thickness and percent of coverage.
For more information on DuPont EKC Technology products, please contact your local representative, or visit our website:

**Americas**
DuPont Electronic Technologies
EKC Technology, Inc.
2520 Barrington Court
Hayward, CA 94545
Tel: 510 784 9105

**Japan**
EKC Technology, K.K.
KSP R&D D3 42
3-2-1 Sakado, Takatsu-ku, Kawasaki
Kanagawa, 213-0012 Japan
Tel: 81 44 850 8215

**Taiwan**
EKC Technology
No. 2, LiHsing 4th Road
Science-Based Industrial Park
Hsinchu, Taiwan R.O.C.
Tel: 866 357 90550
Fax: 866 357 98857

**European Sales & Support**
UK Technical Support     44 (0) 16 98 42 93 39
UK Sales Support          44 (0) 15 55 72 80 84

www.ekctech.com

©2010 DuPont. All rights reserved. The DuPont Oval Logo, DuPont™, The miracles of science™, and EKC1020™ are registered trademarks or trademarks of E.I. du Pont de Nemours and Company or its affiliates.

This information corresponds to our current knowledge on the subject. It is offered solely to provide possible suggestions for your own experimentations and use. No warranty is made as to the correctness of this information, or that additional or other measures may not be required under particular conditions. The information herein is not intended to substitute for any testing you may need to conduct to determine for yourself the suitability of our products for your particular purposes. This information may be subject to revision as new knowledge and experience becomes available. Since we cannot anticipate all variations in actual end-use conditions, DuPont makes no warranties and assumes no liability in connection with any use of this information. Nothing in this publication is to be considered as a license to operate under or a recommendation to infringe any patent right.

Caution: Do not use in medical applications involving permanent implantation in the human body. For other medical applications, see “DuPont Medical Caution Statement: H-51459 or H-50102-2”

K-10775-1 08/10