



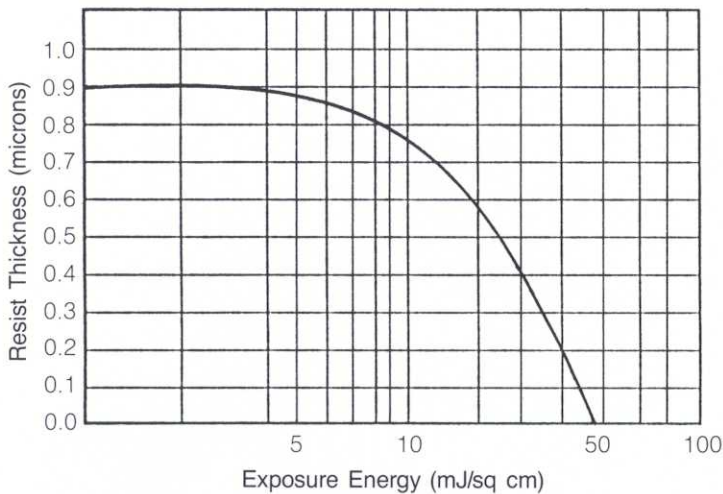
# SHIPLEY

## MICROPOSIT® MF® CD-26 DEVELOPER

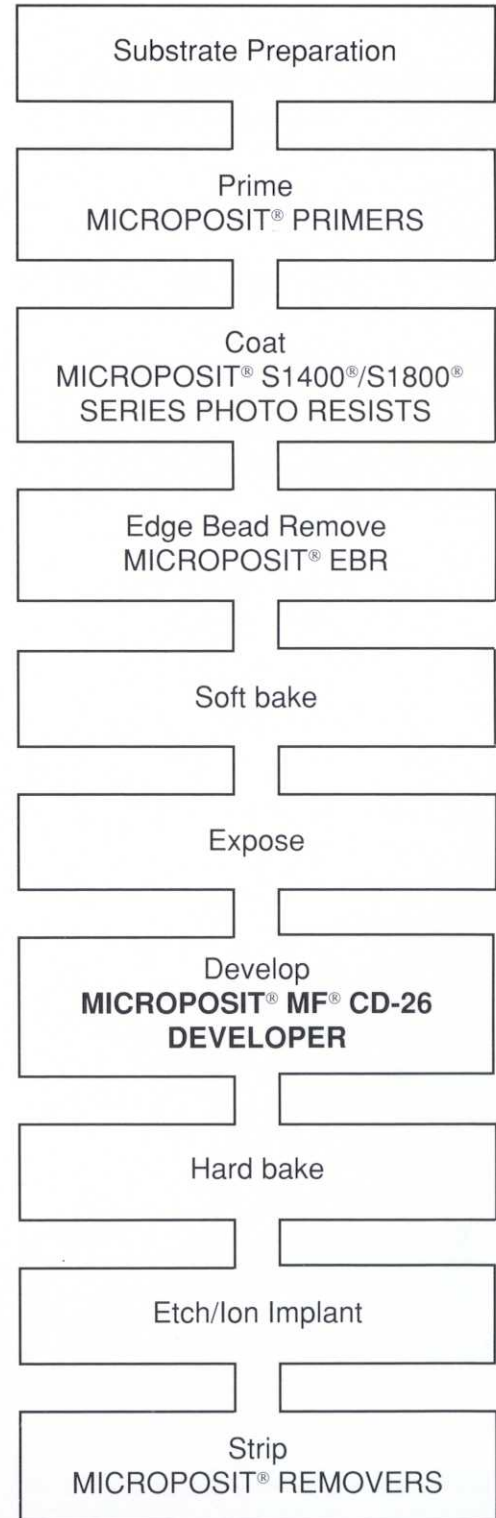
MICROPOSIT MF CD-26 DEVELOPER is a metal ion free developer specifically formulated for use with MICROPOSIT S1400® and S1800® SERIES PHOTO RESIST systems. It is recommended for use in wafer fabrication where it is desirable to avoid a potential source of metal ion contamination. Specifically, it is formulated for high resolution immersion developing applications. The unique functional properties of MICROPOSIT MF CD-26 DEVELOPER give high process reliability to integrated circuit fabrication.

- Surfactant free
- Low chloride

### CHARACTERISTIC CURVE



### MICROPOSIT® MF® CD-26 DEVELOPER AND COMPETITIVE RESIST



## Handling Precautions

**DANGER!** MICROPOSIT MF CD-26 DEVELOPER is an alkaline corrosive liquid containing tetramethyl ammonium hydroxide. Contact with eyes, skin and mucous membranes causes irritation and burns. Handle with care. Do not get in eyes, on skin or on clothing. Avoid breathing vapors or mists. Use with adequate ventilation. Wash thoroughly after handling.

Wear chemical goggles, chemical gloves and suitable protective clothing when handling MICROPOSIT MF CD-26 DEVELOPER.

In case of eye or skin contact, flush affected areas with plenty of water for at least 15 minutes. Then contact a physician at once.

Consult product Material Safety Data Sheet before using.

**FLUSH EMPTY CONTAINERS THOROUGHLY WITH WATER BEFORE DISCARDING.**

**CAUTION!** When using immersion heaters, failure to maintain proper volume level can expose tank and solution to excessive heat, resulting in a possible combustion hazard, particularly when plastic tanks are used.

## Storage

Store MICROPOSIT MF CD-26 DEVELOPER only in upright, original containers in a dry area at 50°-90°F. Store away from acids. Do not store in sunlight. Store away from heat and sources of ignition. Keep container sealed when not in use.

## Waste Treatment

A used bath may be treated according to Shipley Waste Treatment Procedure WT 77-1. Contact your Shipley Technical Representative for more information. It is your responsibility to verify that this procedure complies with federal, state and local laws and regulations for wastewater discharge.

Due to the nature of MICROPOSIT MF CD-26 DEVELOPER, disposal of it, or residues therefrom, should be made in compliance with federal, state and local environmental laws.



### Worldwide Operations

Shipley Company  
455 Forest Street  
Marlborough, MA 01752-3001  
TEL: (508) 481-7950  
FAX: (508) 485-9113

### European Operations

Shipley Europe Ltd.  
Herald Way  
Coventry CV3 2RQ  
United Kingdom  
TELEX: 851 311316  
TEL: 441 203 457 203

### Far East Operations

Shipley Far East Ltd.  
Nishidai-NC Bldg.  
1-83-1, Takashimadaira  
Itabashi-ku, Tokyo 175  
Japan  
TELEX: 781 28875  
TEL: 81 35 920 5300

**For Industrial Use Only** This information is based on our experience and is, to the best of our knowledge, true and accurate. However, since the conditions for use and handling of products are beyond our control, we make no guarantee or warranty, expressed or implied, regarding the information, the use, handling, storage or possession of the products, or the application of any process described herein or the results sought to be obtained. Nothing herein shall be construed as a recommendation to use any product in violation of any patent rights.