



PRODUCT INFORMATION

MARTRON INC.® P O BOX 309, MONROE, NC 28111 PH: (704) 289-1934 FAX: (704) 283-7400

DATE: AUGUST 2016

EMERGENCY - MARTRON 704-289-1934

CHEMTREC 800-424-9300

REF # MFC-006031

MARTRON CUBLACK 80

Purifier for Cyanide Zinc Plating

Section 1: PRODUCT DESCRIPTION and FEATURES

Martron Cublack 80 is a sulfide-type purifier used to precipitate metallic impurities in cyanide zinc plating solutions.

Section 2: SAFETY PRECAUTIONS

Always read and understand the Safety Data Sheet (SDS) for any chemical product prior to using the product to ensure familiarity with the methods of safe handling and health hazards associated with the **Martron Cublack 80**.

Section 3: MAKE UP and MAINTENANCE OF MARTRON CUBLACK 80

Solution Maintenance

Martron Cublack 80 is added to a working solution at a rate of 1 pint per 100 gallons. The precipitation of metallic sulfides is not instantaneous, a trace amount of the purifier should be maintained at all times, and not rely on large additions after the symptoms of metallic contamination occur.

Process Control

The concentration of **Martron Cublack 80** is maintained by a light brown positive test on lead acetate test papers.

Section 4: WASTE TREATMENT

*** Follow all federal, state and local requirements for waste discharge. Consult **Martron Inc.** sales personnel for proper waste treatment procedures. ***

Section 5: STORAGE

Avoid freezing of the **Martron Cublack 80**. Store the **Martron Cublack 80** in an appropriate area with compatible materials. All chemicals should be stored in compliance with all applicable federal, state or local requirements.

Section 6: NON-WARRANTY and DISCLAIMER

The data contained in this bulletin is believed by **Martron Inc.** to be true, accurate and complete. Since the final methods of use of this product are in the hands of the customer, and beyond **Martron Inc.** control, **Martron, Inc.** cannot guarantee that the customer will obtain any specific result. Accordingly, **Martron Inc.** does not assume any responsibility for the use of this product by the customer, the results obtained, nor the infringement of any patents of third parties.