

Howard Supply Company, Inc.



TECHNICAL BULLETIN #115B ELECTRO CLEANER

#115B IS AN OFF-WHITE POWDER WHICH WAS FORMULATED PRIMARILY FOR CLEANING NON-FERROUS METALS, BUT CAN ALSO BE USED TO CLEAN FERROUS METALS. HIGHER TEMPERATURES, CONCENTRATIONS, AND CURRENT DENSITY ARE BENEFICIAL WHEN THIS PRODUCT IS USED ON FERROUS METALS. IT HAS A HIGH TOLERANCE FOR CHROME, AND THE ABILITY TO HOLD A LARGE AMOUNT OF OILS. IT CAN BE USED WITH DIRECT OR REVERSE C.D.. HOWEVER, IT IS ADVISABLE TO USE REVERSE PRIOR TO PLATING.

PROCEDURE:

CONCENTRATION...SIX TO TWELVE OUNCES PER GALLON

TEMPERATURE... 120-160 DEGREES F.

TIME...ONE-HALF TO ONE MINUTE

CURRENT DENSITY...FIVE TO SIX VOLTS (20-50 A.S.F.)

TO MAKE A NEW SOLUTION, FILL TANK HALFWAY WITH WATER. HEAT TO ABOUT 100 DEGREES F. CAREFULLY AND SLOWLY, ADD THE DESIRED AMOUNT OF CLEANER. STIR MANUALLY OR AGITATE WITH AIR TO INSURE CLEANER IS DISSOLVED.

SOAK CLEAN AND RINSE PARTS PRIOR TO IMMERSION INTO #115B ELECTRO. DO NOT SUSPEND PARTS IN THE AIR TOO LONG WITH HOT CLEANER ON THEM.

#115B IS PACKAGED IN 450 POUND, NON-RETURNABLE DRUMS. PROTECTIVE CLOTHING SHOULD BE WORN WHEN HANDLING THIS PRODUCT, AS USED WHEN HANDLING ANY ALKALINE MATERIAL.