

# MC 360N

Process Detergent  
*Technical Data*

## GENERAL DESCRIPTION

**MC 360N** is a heavy-duty degreaser with corrosion protection for use in vibratory and centrifugal systems. It is to be used on ferrous metals only.

## NORMAL USE

This product is diluted with water before usage. Determine the proper ratio based on the volume of the tank.

For light to medium-duty soil removal, mix **MC 360N** at 1% to 2% with water.

For heavy-duty soil removal, mix **MC 360N** at 3% to 5% with water.

## ADVANTAGES

1. Water based cleaner.
2. Biodegradable.
3. Useful over a wide range of applications and operating conditions.
4. In-process corrosion protection.
5. Excellent rinsability.

## NORMAL CONTROL

**Dropping Bottle Method** (Test Kit available from Chautauqua Chemicals Co. – Part No: 4195)

1. Take a sample of the **MC 360N** solution from the bath with a beaker and allow to cool to room temperature.
2. Measure out 5 mL using the graduated sample bottle provided in the test kit.
3. Add 3 drops phenolphthalein indicator.
4. Add dropwise 0.12N sulfuric acid while counting the drops and swirling the solution.
5. Stop adding drops when color changes from pink to colorless.
6. Calculation: Percent Concentration of **MC 360N** = Drops of 0.12N H<sub>2</sub>SO<sub>4</sub> x 0.13

**Refractometer** (Available from Chautauqua Chemicals Co.)

Calculation: Percent Concentration of **MC 360N** = Refractometer Reading x 3.0

## HANDLING AND SAFETY CONSIDERATIONS

Consult MSDS sheet on this product for handling considerations, hazard information, and first aid procedures.

## OTHER INFORMATION

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