

Chautauqua Chemicals Company, Inc.

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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 H₂SO₄ x 0.13

Refractometer (Available from Chautaugua 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

No warranty, expressed or implied of merchantability fitness for a particular purpose or otherwise, is made. Buyer assumes all risk of use, storage and handling. Chautauqua Chemicals Company, Inc. shall not be made liable for any incidental or consequential damages arising directly or indirectly in connection with the purchase, storage, handling or disposal of this product.

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