

Chautauqua Chemicals Company, Inc.

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Miraclean S-170

Liquid Soak Cleaner Component Technical Data

GENERAL DESCRIPTION

Miraclean S-170 is a concentrated liquid product for use as a component of a soak cleaner for steel.

Miraclean S-170 is excellent for removal of oils and grease from ferrous metals.

NORMAL USE

Concentration of **Miraclean S-170** 3 – 8% by volume

Concentration of **Miraclean LB-620** 5 – 20% Normal Ratio of **Miraclean LB-620** to **Miraclean S-170** 3 to 1

Temperature 140 – 190° F

Time 1.5 to 3 minutes

Note: Make maintenance addition at the same ratio as the initial charge of the tank.

ADVANTAGES

- 1. Water based product so no dusting or noxious fumes to breathe.
- 2. Biodegradable.
- 3. Add own caustic for maximum economy.
- 4. Can be oil splitting or emulsifying depending on caustic level.
- 5. Long tank life.
- 6. Can be used in soak tanks with mechanical agitation.
- 7. Useful over a wide range of applications and operating conditions.
- 8. Liquid product makes automatic chemical feed easy.
- 9. Ability to clean and condition smut for removal in rinses and electrocleaners.

NORMAL CONTROL

Analytical Method (Equipment available from Chautauqua Chemicals Co.)

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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