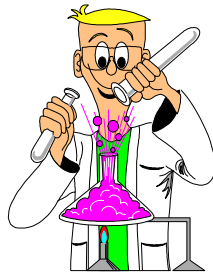


HSC

Howard Supply Company, Inc.



**TECHNICAL BULLETIN
#5100 SOAK CLEANER**

THIS IS AN ALKALINE SOAK CLEANER FOR EITHER RACK OR BARREL CLEANING. IT CONTAINS A WIDE VARIETY OF DETERGENTS, SEQUESTRANTS AND EMULSIFYING AGENTS TO REMOVE ALL TYPES OF OILS AND GREASE FROM FERROUS METALS. IT HOLDS A LARGE AMOUNT OF SOIL, THEREBY PROLONGING TANK LIFE. A STEEL TANK SHOULD BE USED FOR THIS PRODUCT.

PROCEDURE:

*CONCENTRATION.....SIX TO SIXTEEN OUNCES PER GALLON
TEMPERATURE.....90-190 DEGREES F. (DEPENDING ON SOIL)
TIME.....ONE TO FIVE MINUTES
AGITATION.....BENEFICIAL*

TITRATION:

*FACTOR - .84
10 ML SAMPLE
50 ML WATER
METHYL ORANGE INDICATOR
1.0 NORMAL HCL ACID
ML'S X .84 EQUALS OUNCES PER GALLON*

CARE SHOULD BE USED, AS IN HANDLING ANY HIGHLY ALKALINE MATERIAL.