

ETHANOLAMINES/GLYCOL ETHERS
TIER 3 PROCEDURE

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TITLE: WHITE BUCKET TEST FOR TANK TRUCK LOADING
REFERENCES: GLOSSARY OF EQUIPMENT IDENTIFICATION (TEXT # 114)

413. WHITE BUCKET TEST FOR TANK TRUCK LOADING

1.0 OBJECTIVE:

1.1 TO ENSURE THAT PRODUCT IN TANK TRUCK IS OF SHIPPABLE QUALITY, FREE OF SPECS AND THAT THIS TEST IS DONE IN A SAFE MANNER.

2.0 RESPONSIBILITY:

2.1 IT IS THE RESPONSIBILITY OF THE OPERATIONS SUPERVISOR TO ENSURE THIS PROCEDURE IS COMPLIED WITH.

3.0 SAFETY NOTATION:

3.1 LOADING PERSON WILL CONFIRM THAT HE OR SHE IS FULLY KNOWLEDGEABLE OF INTERNAL AND EXTERNAL VALVE OPERATIONS OF THE TANK TRUCK TO BE LOADED. ASK DRIVER IF YOU ARE NOT SURE! ALL TRUCKS ARE NOT ALIKE.

3.2 MONOGOGGLES AND RUBBER GLOVES ARE REQUIRED. RUBBER BOOTS ARE RECOMMENDED.

4.0 METHOD:

4.1 THE WHITE BUCKET TEST IS DONE WITH A CLEAN DRY WHITE BUCKET.

5.0 PROCEDURE:

5.1 REMOVE THE DUST CAP ON THE EXTERNAL VALVE.

5.2 PUT SMALL HEEL INTO TANK TRUCK.

5.3 MAKE SURE EXTERNAL VALVE IS CLOSED.

5.4 OPEN INTERNAL VALVE AND ALLOW PRODUCT TO FILL LINE.

5.5 SLOWLY OPEN EXTERNAL VALVE AND THROTTLE FLOW INTO CLEAN WHITE FIVE GALLON BUCKET UNTIL BUCKET IS ABOUT HALF FULL. CLOSE EXTERNAL VALVE.

5.6 CLOSE INTERNAL VALVE.

5.7 OPEN EXTERNAL VALVE AND DRAIN PRODUCT BETWEEN INTERNAL AND EXTERNAL VALVES INTO WHITE BUCKET.

5.8 AFTER PRODUCT IS DRAINED CLOSE EXTERNAL VALVE.

5.9 IF NO SPECS ARE VISIBLE IN BUCKET, POUR BUCKET INTO TANK TRUCK AND WASH OUT BUCKET. CONTINUE LOADING.

5.10 IF SPECS ARE VISIBLE CONTACT LOADING COORDINATOR OR APPROPRIATE PERSONS.

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