

SURVEILLANCE INSTRUCTIONS FOR TX AGENT

1. These instructions supplement SB 3-30 in providing the method of determining serviceability of TX agent in drums.

2. The agent will be subjected to surveillance on the basis of the manufacturer's lot. The interval of surveillance will be in chronological order three, six, six and nine months after manufacture. Thereafter, the interval will be twelve months.

3. The test sample will be a composite of the lot taken either at the time of final blending of the agent or from each drum in the lot. The composite will be kept in a baby nursing bottle, closed with a plastic cap and nipple and stored under the same conditions as the lot. The composite will be used as the sample for two years, except when a failure occurs in less than two years, when the agent is to be shipped out or when the agent is to be used in a filling program. For shipping or filling, a new composite sample will be withdrawn except when the lot was sampled 3 months or less.

4. The drums including marking will be inspected for evidence of damage or deterioration that will affect storage stability or proper identification of the agent. Drums will be free of damage or deterioration.

5. The laboratory tests and the conditions under which they will be performed are given below.

a. For the composite, during regular cyclic surveillance, GSR will be run in accordance with MIL-S-51036, the values for TS and OS will be those obtained when the composite was first tested.

b. For composites made up after a lot fails the VSR or after expiration of the two year life of the previous composite all the tests needed for VSR and moisture will be performed in accordance with MIL-S-51036.

c. For composites of a lot scheduled for shipping or filling, GSR will be determined and VSR calculated therefrom. Moisture will also be determined.

6. A lot of agent is serviceable if the VSR is at level no less than 5 units below the specification limits for Grade C material (see MIL-S-51036).

NOTE: If the composite fails test requirements, the lot should be re-sampled and serviceability evaluation made upon the new sample.

7. Reporting will be reported as previously agreed upon.

G9711445

516494-1/1-A

3: if the film image  
is clear than this  
ce, it is due to the  
ity of the document  
9 filmed

\*FC 86 WAUE \*DT 000000  
ORG RMA \*PL  
SUB Non GB - Related

RMA213

