

**Packing List:**

- 1 ea. Chlorophyll *a* standard in a 20 ml ampoule
- 1 ea. MSDS sheets for Acetone
- 1 ea. Certificate of Analysis

**Storage Conditions:**

1. Store the ampoule in a freezer at -20 °C.
2. Do not remove the aluminum foil wrap until use. Chlorophyll is light sensitive.

**Solution Preparation:**

1. Remove the ampoule from the freezer and allow to warm to room temperature in the dark.
2. Working in subdued light, remove foil from the ampoule and empty the contents into a cuvette. Seal cuvette to prevent evaporation of acetone.
3. Calibrate your spectrophotometer.

**Notes:**

1. Once the ampoule is opened, it must be used right away.
2. The ampoule should be stored in the freezer in darkness until just prior to use.
3. Whenever possible, used closed cap test tubes. 90% acetone has a low flash point.
4. This package conforms to conditions and limitations specified in 49 CFR 173.4



5.  **DO NOT USE WITH PLASTIC CUVETTES.**

