GENERAL WRITTEN SOP -- Light-Sensitive Materials

The OSHA Laboratory Standard explicitly requires "standard operating procedures relevant to safety and health considerations to be followed when laboratory work involves the use of hazardous chemicals." If the general SOP in this section do not fulfill this requirement, you must amend and append in some manner so as to comply.

Special Precautions for Working with Light-Sensitive Materials: Light-sensitive materials are unstable with respect to light energy. They tend to degrade in the presence of light, forming new compounds which can be hazardous, or resulting in conditions such as pressure build-up inside a container which may be hazardous. Observe the following precautions.

1. Store light-sensitive materials in a cool, dark place in amber colored bottles or other containers which reduce or eliminate penetration of light.

Date containers on receipt and upon opening, and dispose of surplus material after one year if unopened or 6 months if opened.