UV Light - PPE



Hazard: UV radiation may burn the cornea of the eye, cause erythema of the skin (i.e. sunburn), and is considered carcinogenic to humans.

Safety: Researchers using UV light must wear appropriate personal protective equipment (PPE) including lab coats, gloves, eye and face protection to minimize exposure to UV light. Safety glasses and faceshields used for protection from UV light must be rated for this activity and will specify this on the equipment. Work area supervisors must inform their personnel when the use of this equipment is necessary and where it can be obtained.

The UTHSC IBC requires the use of a suitable (non-alcohol) surface disinfectant. The use of chemical disinfection and following good aseptic work practices is enough to protect researchers from exposure to infectious materials.

Contact the Office of Research Safety Affairs at ext. 8-6114 or <u>labsafety@uthsc.edu</u> for additional information about the proper use and selection of PPE.





Does not specify UV protection, therefore it is not rated for use with UV light!