

Required Splashproof Safety Goggles

All students in Organic Chemistry labs are required to own and wear approved splash proof lab safety goggles. There are absolutely no exceptions. These goggles must be worn correctly over the eyes by all students at all times whenever anyone is handling hazardous chemicals in the lab. Students must purchase their own goggles for health and hygiene reasons and because it may not always be possible to borrow them.

This year there are three approved brands and models of goggles as detailed below. **No other brands, models, or types of safety eyewear will be permitted, even temporarily. Do not** bring in other goggles and ask your instructor to approve them. All of these goggles meet the standard for chemical splashproof safety according to the American National Standards Institute, ANSI Z87.1 D3. Please note that safety glasses, even with side panels, are not approved.

Here are the details, pros, and cons of each approved brand and model.

1. Kleenguard V80 XTR OTG Monogoggle.

This goggle is available on Amazon. You will also find it at other websites where lab safety supplies are sold. PLEASE BE AWARE that because it does not specify that it is latex free, there likely IS LATEX in the headband! The OTG designation means that it will fit over most eyeglasses. It has a fairly soft silicone seal around the face. It also has indirect air vents along the top and bottom.



2. Honeywell Uvex Stealth OTG Safety Goggles. These goggles are sold on Amazon for about \$28. These DO NOT CONTAIN LATEX and are clearly labeled as such. They have top and bottom indirect air vents and a

soft silicone seal against the skin. This model has undergone several improvements over the years, making them sleeker and more comfortable.

Please consider your own needs and preferences and choose your goggles wisely! You must be able to wear them over your eyes for three hours without pushing them up onto your forehead or pulling them down around your neck. They will not protect you unless worn correctly. This is your responsibility. If your instructor must frequently remind you to put your goggles on, you run the risk of being removed from the lab for your own safety.

