August 6, 2004

RE: Level of UV Protection

Dear

I would like to address your concern regarding the level of UV protection uvex protective spectacles and goggles provide.

UV (ultraviolet) protection inhibitors are permanently molded into our polycarbonate lenses, providing > greater than 99.9% ultraviolet protection for UVA and UVB up to 385nm with a clear lens; and up to 400nm with a tinted lens. Solar generated UVC is not a direct threat; the ozone layer absorbs virtually all of these rays, assuming the ozone is intact. If UVC is generated from an artificial source i.e., a lamp, it is recommended that you contact the manufacturer of the lamp to find out the proper wavelength and the appropriate eyewear needed.

For reference purposes, ultraviolet light is divided up as listed below:

UVA: 315-380nmUVB: 280-315nmUVC: 190-280nm

Please let me know if I can be of further assistance, as uvex does appreciate the opportunity to supply your protective eyewear needs. If you have any additional questions please contact me at

Best regards,