

## ARE VINYL GLOVES BETTER THAN LATEX GLOVES?

<b>Are Vinyl gloves better than latex gloves?</b>	
Protein sensitization	Yes
Type IV sensitization ( <i>from residual chemicals</i> )	Same
Barrier protection	No
Comfort, fit and feel	No
Affordability	Same
Environmentally friendly	No

### Other factors

#### Carcinogenicity

"The burning of PVC plastic in trash is a major source of dioxin pollution. Dioxin poses a serious health threat, especially to our children."

*(Senator Sharon Treat of Gardner, US)*

"Dioxin is one of the most toxic chemicals known, a documented human carcinogen – 300,000 times more carcinogenic than DDT."

*(US Environment Protection Agency)*

"Dioxin is a known human carcinogen, and has been linked to immune system damage, learning disabilities, infertility and other human impacts".

*(Health Care Without Harm)*

"Independent studies have demonstrated that PVC does not increase the generation of potentially harmful emissions when modern incinerators are operated to the highest standards. Controlled incineration reduces the amount of PVC going to landfill".

*(European Council of Vinyl Manufacturers)*

#### Toxicity

In *Japan*, the *Ministry of Health* has cautioned against the use of vinyl gloves in food handling because of the leaching of DEHP above the safe limit onto food.