



## Actions to minimise exposure to creosote

Exposure to creosote can occur through direct contact with a new pole if it is leaching creosote. This type of exposure can occur all year round. Direct contact with creosote through inadvertent wiping of a gloved hand across the face could cause reddening of the skin, which may cause a burn to develop if there is sufficient UV from the sun.

The other form of exposure is through indirect contact with the vapour. This would tend to occur during the hotter months when some creosote can be in vapour form. This form of exposure can react with the UV from the sun to cause a reaction, not dissimilar to sunburn. It can be painful.



Factor 50 sun cream

## Recommendations and action points

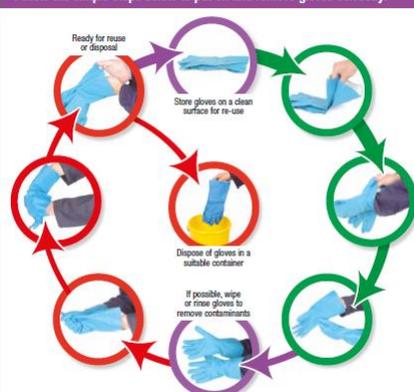
- When working in warm weather conditions, the application of Factor 50 sun cream to face and neck 30 minutes before work begins would minimise UV light entering the skin
- If skin contact has occurred, rinse with water or use Hanzl wipe to remove from skin and moisturise the affected area once clean
- Where cut protection isn't essential, the Alphatec 58/530 glove would give sufficient protection against creosote for several hours
- If there is increased risk of cut or puncture, then the ActivArmr 97-009 glove would give *some* protection against the creosote to the palm of the hand only
- If you have been handling creosote, remove gloves prior to touching bare skin, avoid contaminating the inner glove/cuff by following proper glove removal technique
- Replace heavily contaminated gloves to prevent leaching onto skin
- Minimise exposure by ensuring coveralls are fully zipped up with sleeves down
- Regularly check coveralls for creosote contamination and change/laundry as required
- Report any signs of injury or harm from creosote to your Team Leader immediately



ActivArmr 97-009 provides some protection, Alphatec 58/530 gloves provide chemical protection

### Reusable, chemically-resistant gloves

Follow the simple steps below to put on and remove gloves correctly:



Remove carefully to protect your skin from contamination. Use gloves for no longer than recommended.