

Tychem® protects from liquid chemicals of various grades

"I trust Tychem® for the protection it offers."

Sandeep Chouhan, Health and Safety Officer, Liquid Storage Tank Terminal, Kandla, Gujarat

Synopsis

- During an open tanker loading operation, the operator will experience problems due to direct contact with chemical vapor emissions.
- Tychem® offers top-class safety and great protection against various grades of chemical hazards.

Challenges

I am the Health and Safety Officer for a Liquid storage tank terminal in Kandla with over 400 employees. It is a highly dangerous environment as our terminal carries out hazardous liquid chemical loadings either through ISO tanks or by compartment-type road tankers depending upon the nature of the chemical and also as required by the customer.

We have observed that during such open tanker loading operations, the operator experiences problems due to direct contact with chemical



vapor emissions. They often complain about health issues like itching, scratching, and dermatitis while working insuch atmospheres repetitively.

Solutions

Due to the nature of the work, the workforce comes in direct contact with hazardous chemical splashes as well as vapor emissions. We needed something that offers a reliable barrier that does not allow liquid or vapor to permeate. DuPont™ Tychem® provided us with a superior degree of chemical protection.

After getting protection from the chemical vapor emissions, our workforce got relief from skin problems arising due to chemical hazards. The infections that were spreading to family members also were reduced. Getting the internationally trusted DuPont™ Tychem® for chemical protection was highly beneficial for our organization. The superior protection and top-class safety against various grades of chemical hazards is something I would recommend to everyone else.



