Radcorps Fire & Safety Pvt Ltd.

GOVT. LICENCED AGENCY

AN ISO 9001:2015 CERTIFIED COMPANY

<u>Re-Designed Dupont : Tychem TK Chemical Protection Suit</u> For More Than 322 Chemicals With No Observed Breakthrough

Industries workers especially working in Chemical, Pharmaceuticals, Petroleum are exposed to different chemicals that are hazardous in nature causing health problems many leading to death. Occupational safety and health professionals consider Chemical Protective Clothing (CPC) as a last line of defence for protecting the human from chemical and physical hazards. Chemical protective clothing used today is made of non-permeable textile fabrics. The protection of chemicals is achieved by blocking the penetration and permeationof them through the fabrics in the clothing. This is an effective method for providing sufficient protection to professionals from contact of toxic chemicals. However, the total blockage of the penetration and the permeation also affects transport of heat and moisture generated by a wearer of the clothing, resulting in heat stress and low work efficiency. A possible solution to such a problem is to produce non-permeable and breathable protective clothing. The chemical protective clothing meets the protective clothing requirement without inhibiting the human activities. The major application of protective clothing is for protecting the soldiers from the war field hazards. One such important hazard is chemical hazard which affects the human based on its



characteristics and mode of entry. To overcome this problem we normally use chemical protective clothing and their property depends on the end use.

We **Radcorps Fire & Safety Pvt Ltd** into Fire & Safety Business in Western Part of India, bring to you the new Re-designed <u>Tychem TK</u> Chemical Protection suit to Protect Barrier for more than <u>322</u> Challenge Chemicals with no observed breakthrough. <u>Tychem TK</u> Specially developed for protection against Toxic, Corrosive gases, Liquids & Solids Chemical in case to meet with Hazmat Situation.

DuPont Tychem TK – Encapsulated Level " A " Protection suit, with Expanded Back, Front Entry. Extra Wide Visor, 3 Layers 40 mil PVC/Teflon 5 mil/ 20 mil PVC attached Dual Layer Gloves, Internal – Muliti-Layer laminate/External- Butyl. Attached Socks with Outer Boot Flaps. Double Strom Flap with Hook & Loop Closure. Two Exhaust Valve. Can be worn

with Inside BA Set. Double Seams in Yellow. Certified to CE/EN 943-2.

For Knowing Solution for your Application and Chemical you may visit or click. <u>http://safespec.dupont.com/safespec/selectorHome -</u> You may Put Name of the Chemical you need Protection against with CAS No, Whether you need protection in Gases/Vapour form or Liquid Form or Solid Form to get the Chemical Permeation data for the Protection.

We **Radcorps Fire & Safety Pvt Ltd**, are into Fire & Safety Business in Western Part of India, with values "To provide best in class Products, AMC & After Sales Service making an accident free society at an affordable price." Therefore staying true to our values we bring discounted range in Breathing Solutions. **Offer valid till 31 July only**. Please make the most of this opportunity.

!! Don't forget to spread the message to your family, friends & colleagues too !! For more details and other products range kindly visit our website <u>www.radcorps.com</u>

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