

Protection for Cleaning & Disinfection for **DENGUE FEVER**

What is Dengue Fever?

Dengue fever is a viral illness transmitted through the bite of infected Aedes mosquitoes. More frequently happens in Southeast Asia, South Asia and South America.

What are the symptoms?

After bitten by the mosquitos, the symptoms usually started to shown within 3 to 14 days. The symptoms include but not limited to



Fever & headache



Muscle and joint pain

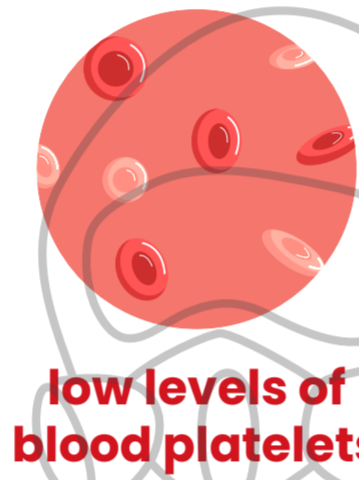


Skin itching & rash

Most people can recover after 2-7 days, but some can get even more severe symptoms



Bleeding



**low levels of
blood platelets**



**And can lead to
Death!**

To control the disease, two important things are:

- ✓ **Disinfection** : To eliminate the mosquitos that carry the disease
- ✓ **Cleaning** : To keep your environment clean

	Definition	Cleaner Form	Recommended PPE
Disinfection	Wipeout contamination from surfaces	Liquid	A glove or mask (depends on cleaner)
Cleaning	Kill bacteria on the surface by using chemicals	Liquid/ Spray/ Fog	Respirator and Full-Body Liquid Protection

Here is a guideline for selecting an appropriate coverall when operating disinfection tasks

EN 13034 Type 6 Reduced Spray Suits



TYPE 6

The suits that protect against light spray and splashes of liquid from chemicals which are omnidirectional spray or the build-up of fluid on the suit as well as the fine mist of droplets in the atmosphere.

EN 14605 Type 4 Spray Tight Suits



TYPE 4-B

Suits which can protect against saturation of liquid chemical, where the volume of the liquid builds up on the suit forming pools, resulting in rivulets. It requires a barrier fabric and sealed



Furthermore, since Dengue fever frequently happens in warm and damp countries, the comfortability of PPE is also important. You can check the number of "MVTR" & Ret Value on the SPEC Sheet for better breathability.

In conclusion, wearing a coverall is crucial when disinfecting and cleaning for dengue fever. It provides a protective barrier against infectious materials, chemicals, and mosquito bites.

More importantly, helping to combat the spread of dengue fever.

