

# HP EasyWash

## A Liquid Soap Formulation for Hygiene application

Keeping our hands clean is an essential way to save our health and prevent the spread of illness, through bacteria, virus and other microorganisms that reside on the skin surface. One of the most recommended methods to keep oneself hygienic has been to wash hands periodically. This is further emphasized if the bacterial or viral organisms are part of pandemic such as COVID-19 which has caused lot of suffering. This COVID-19 spreads through socializing with infected persons or when in contact with surfaces infected with coronavirus.

That is why WHO (World Health Organization) has emphasized repeatedly to wash hands atleast for 20 seconds using soap to avoid the spread of virus. Hence, it has become normal to wash our hands more frequently and liquid soap is convenient over bar soap due to more advantages. Be it hygiene or simply easier the benefit with liquid hand wash is that it contains a lower pH level than bar soap and is thus gentler and suitable for people with sensitive skin.



*Removal of harmful microbes & virus during handwash*

Liquid soap reduces the exchange of germs between users as no one touches the soap. With pump dispensers it's easy to use and refill. Surroundings around the liquid soap are more tidy than in case of bar and avoids repeated cleaning around sink areas.

In this regard HPGRDC developed an improved and cost effective liquid soap for hygiene applications. The liquid soap offers high foaming and smoothness factor during hand wash. The advantage lies in taking a small portion of the product and following a proper cleaning procedure. Subsequently user can experience the feel good factor visibly and the spread of liquid soap for creating enough foam for cleaning the hands thoroughly.



*Two variants of HP Easywash*

HP Easywash was scaled up to 100 Kg and distributed to all HPGRDC employees and HPCL Bangalore employees at Bengaluru Terminal, Retail, I & C, Lube RO and LPG RO.

Two variants of HP Easywash with citrus (pink) and jasmine (green) flavours were released prior to distribution.

