

ARE ALCOHOL BASED SANITIZERS

REALLY SAFE?

are chemically formed products in gel, liquid or foam and are the easiest way to control the spread of bacteria and infectious diseases.

They are usually small, light-weight and easy to carry around everywhere!

THE INGREDIENTS



ETHANOL e.g. vodka

ISOPROPANOL e.g. rubbing alcohol



n-PROPANOL
chemical combinations of rubbing alcohol



GLYCEROL

FOAMING AGENTS

FRAGRANCE



VITAMIN E OILS

HOW TO USE



POUR ENOUGH



RUB IT IN



AIR DRY
30 SECONDS

W.H.O APPROVES ALCOHOL BASED SANITIZERS FOR REGULAR USE



World Health Organization

TYPES

ALCOHOL BASED



KILLS BACTERIA

NON ALCOHOL



ONLY DISINFECTS



REMEMBER



70% ALCOHOLIC ARE CONSIDERED BEST



HIGHLY FLAMMABLE AND BURNS EASILY



KILLS MOST GERMS EFFECTIVELY



POISONOUS IF CONSUMED

NOTE:

ALWAYS USE WATER AND SOAP TO WASH YOUR HANDS OVER ANY TYPE OF SANITIZERS.

IT IS STRONGER AND MORE EFFECTIVE IN WASHING AWAY THE GERMS FROM YOUR HANDS

AND KEEPS YOU SAFE AND HEALTHY!

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What's in Hand Sanitizer? | Ingredients With George Zaidan (Episode 9). Retrieved from National Geographic <https://www.britannica.com/topic/hand-sanitizer> <https://www.cdc.gov/handwashing/when-how-handwashing.html>

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