



# ACID CONCENTRATE

Klensce – The Science of Cleaning

At Arham Ventures, we believe in not just cleaning for the sake of cleanliness, but curating the right solutions that eradicate the most common pathological contamination along with the microbial overload that may hamper the process and product qualities. With Klensce, we instill our solutions with the right scientific backing to provide for results that improve the hygiene standards with unparalleled cleaning solutions.

H2 is a heavy duty acidic concentrate specifically crafted for CIP (Clean-in-Place) operations in dairy, processed food, beverage, brewery plants, and many more industries that eradicates organic soiling and scale deposits along with the Biofilm which is commonly found in equipment, tankers, PHE's (Plate-type Heat Exchangers), pasteurizers, evaporators and heavy equipment plant process.

- ★ Eliminates microbial contamination and biofilm
- ★ Superior fomulation provides for an unparalleled cleaning experience
- ★ Concentrated formulation for increased economic viability and saving resources
- ★ Premium quality ingredients that improves machinery health
- ★ Safe for use and the environment and does not contain any abrasive
- ★ Eliminates organic and inorganic deposits such as oils, fats, protein and scaling
- ★ Cleans and sanitises in one action

## Storage:

Store in a cool, dry place and avoid exposure to direct sunlight

## Safety and Handling:

Do not inhale

Do not make direct contact with eyes or mouth

In case of direct contact with eyes or mouth, rinse immediately with water and seek medical advice

## Packaging

H2 is available in 5, 20, 35 and 200 L HDPE packaging

*Note: For more information refer to the SDS Only for professional users/specialists. The manufacturer guarantees the quality of this product. Application recommendations are based on tests and practical experience; the manufacturer declines all responsibility for damages from improper product use*

H2



## State:

Liquid

## Colour:

Clear

## Appearance:

Hazy

## pH (neat):

< 3

## pH (diluted):

< 3

## Composition:

Nitric Acid  
Phosphoric Acid  
Surfactants

## Directions for use:

### Dosing -

Dose 0.5-1% solution v/v

### Application -

Used for CIP cleaning and the acidic concentrate is used in loop circulation in the dosing ratio

Add after Alkaline Wash followed by rinse

Add when the water reaches 50 degrees celsius or upwards

### Circulation Time -

15- 20 minutes

### Post Application -

Rinse until pH neutral is achieved

**Klensce is a trademark and product of Arham Ventures**  
Please contact an Arham Ventures representative for more information

## Arham Ventures

9, Tank Road, Ulsoor, Bangalore - 560042 | India

+91 98868 28886 | info@arhamventures.com | www.arhamventures.com