

# ik

# ALKALINES

BY EXPERTS  
FOR EXPERTS



Sprayers especially manufactured with highly resistant materials designed to be compatible with chemical agents used in the world of professional cleaning and disinfection. Best suited for alkaline, alcohol and acetone substances.



## IK ALK 1.5



All plastic parts and washers resistant to alkaline, alcohol and acetone substances and most chemical agents used in the world of cleaning and disinfection • 2.5 bar safety valve with depressurization option • Large opening for easy filling and cleaning • Ergonomic design • Strong translucent tank with level indicator • Protective sleeve for valve chamber • Easy assembly and taking apart for cleaning and maintenance, tool free • Supplied with adjustable cone spray nozzle and even fan spray nozzle. Option of fitting other types of nozzles and accessories.

TECHNICAL SPECIFICATIONS	
TOTAL CAPACITY	1.50 l. - 0,39 U.S. Gallons.
USEFUL CAPACITY	1 l. - 0.26 U.S. Gallons.
GROSS WEIGHT	0.60 Kg - 1.32 lbs.
NET WEIGHT	0.46 Kg - 1.02 lbs.

LOGISTICAL FEATURES	
VOLUME PER UNIT	0.006 m <sup>3</sup>
PACKAGING MEASUREMENTS	16 x 16 x 27 cm.
UNITS/M <sup>3</sup>	150 u.
CODE	8.17.77

## IK ALK 9



All plastic parts and washers resistant to alkaline, alcohol and acetone substances and most chemical agents used in the world of cleaning and disinfection • 3 bar safety valve with depressurization option • Strong translucent tank with level indicator • Funnel incorporated into tank • Metal lever on trigger release valve • Filter in the lance • Base of tank can be used to wind the hose round it for storage • 50 cm extension lance available as an accessory • Carrying handle and straps for carrying over shoulder • Special hose resistant to alkaline products. Extra: standard feature even fan-spray nozzle elbow. For the purposes of covering all alkaline, alcohol and ketone products, two lances are included: Stainless steel and plastic. Refer to product instructions on how to process certain chemical products with each lance.

TECHNICAL SPECIFICATIONS	
TOTAL CAPACITY	8 l. - 2.11 U.S. Gallons.
USEFUL CAPACITY	6l. - 1.58 U.S. Gallons.
GROSS WEIGHT	2.00 Kg - 4.40 lbs.
NET WEIGHT	1.72 Kg - 3.78 lbs.

LOGISTICAL FEATURES	
VOLUME PER UNIT	0.019 m <sup>3</sup>
PACKAGING MEASUREMENTS	19 x 19 x 53 cm
UNITS/M <sup>3</sup>	52 u.
CODE	8.38.11.916



# USES - APPLICATIONS

## CLEANING AND DISINFECTION IN:

Food processing companies, bakeries, dairies, processing and/or manufacture of beverages, transport of all foods, stoves, ovens, floors, walls, windows, Formica, steel etc.

## REMOVAL OF:

Animal, mineral and vegetable fats, proteins, blood, eggs, lubricants, mineral oils etc.

# CHEMICAL PRODUCTS TABLE

The following table shows several examples of the most frequently used aggressive substances and the model recommended for each use. Follow the specified maximum percentages.

The sprayers are not suitable for working with many halogenated solvents.

Given the wide variety of products on the market, Goizper does not warrant the universal validity of its products. Always use caution when working and follow the instructions of the chemical manufacturer.



	IK MULTI	IK ALKALINES	IK HC	
ACIDS	ACETIC ACID (MAX 20%)	L	✓	✗
	HYDROCHLORIC ACID (MAX 30%)	✓	L	✗
	HYDROFLUORIC ACID (MAX 20%)	✓	✗	✗
	PHOSPHORIC ACID	✓	L	✗
	NITRIC ACID (MAX 20%)	✓	L	✗
	SULPHURIC ACID (MAX 30%)	✓	L	✗
	OTHER ACIDS	✓	L	✗
ALCOHOLS	BUTANOL	L	✓	✗
	ETHANOL	L	✓	✗
	METHANOL	L	✓	✗
	OTHER ALCOHOLS	L	✓	✗
ALIPHATIC HYDROCARBONS	DECANE	L	✗	✓
	HEPTANE	L	✗	✓
	HEXANE	L	✗	✓
	PENTANE	L	✗	✓
AROMATIC HYDROCARBONS	LIMONENE	L	✗	✓
	NAPHTALENE	L	✗	✓
	TOLUENE (MAX 40%)	L	✗	✓
OILS AND PETROLEUM PRODUCTS	XYLENE	L	✗	✓
	MINERAL/VEGETAL OIL	L	✗	✓
	DIESEL	L	✗	✓
	GASOLINE	L	✗	✓
ALKALINES AND KETONES	QUEROSENE	L	✗	✓
	ACETONE	✗	✓	✗
	AMMONIA	L	✓	✗
	SODIUM HYDROXIDE (CAUSTIC SODA)	✗	✓	✗
	POTASIUH HIDROXYDE (CAUSTIC POTASH)	✗	✓	✗
SODIUM HYPOCHLORITE	L	L	✗	

✓ OPTIMUM L LIMITED ✗ NOT VALID

# MAINTENANCE AND SAFETY STANDARDS

## CLEANING AND MAINTENANCE OF THE SPRAYER

- After each use depressurize the sprayer and clean it.
- If the nozzle becomes blocked, clean it with water and do not use metallic objects.
- If the filter of the handle is clogged, remove it and clean it with water.
- Store the sprayer under cover, avoiding freezing temperatures and extreme heat (between 5° and 30° C).
- To prolong the life of the seals, regularly apply grease to the moving parts of the sprayer.



## SAFETY RULES

- To avoid any consumption of the product, do not eat, drink or smoke while preparing and spraying.
- Do not use the sprayer on persons, animals, or electric installations.
- Do not spray with high winds or extreme heat.
- In the event of poisoning, see your doctor, taking the chemical product packaging with you.
- Never dispose of waste product or cleaning residues near water courses, wells, etc.
- Use suitable protective equipment, masks, goggles, gloves, footwear, etc., to avoid contact of the chemical products with skin, eyes and mouth.
- Do not spray on open flames, fire or other sources of ignition.





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