# HAND SANITIZER- is opropyl alcohol liquid KARSOF SYSTEMS LLC

Disclaimer: Most OTC drugs are not reviewed and approved by FDA, however they may be marketed if they comply with applicable regulations and policies. FDA has not evaluated whether this product complies.

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This is a hand sanitizer manufactured according to the Temporary Policy for Preparation of Certain Alcohol-Based Hand Sanitizer Products During the Public Health Emergency (CoViD-19); Guidance for Industry.

The hand sanitizer is manufactured using only the following United States Pharmacopoeia (USP) grade ingredients in the preparation of the product (percentage in final product formulation) consistent with World Health Organization (WHO) recommendations:

- a. Isopropyl Alcohol (75%, v/v) in an aqueous solution denatured according to Alcohol and Tobacco Tax and Trade Bureau regulations in 27 CFR part 20.
- b. Glycerol (1.45% v/v).
- c. Hydrogen peroxide (0.125% v/v).
- d. Sterile distilled water or boiled cold water.

The firm does not add other active or inactive ingredients. Different or additional ingredients may impact the quality and potency of the product.

## **Active Ingredient(s)**

Isopropyl Alcohol 75% v/v. Purpose: Antiseptic

## **Purpose**

Antiseptic, Hand Sanitizer

## Use

Hand Sanitizer to help reduce bacteria that potentially can cause disease. For use when soap and water are not available.

## Warnings

For external use only. Flammable. Keep away from heat or flame

## Do not use

- in children less than 2 months of age
- on open skin wounds

When using this product keep out of eyes, ears, and mouth. In case of contact with eyes, rinse eyes thoroughly with water.

Stop use and ask a doctor if irritation or rash occurs. These may be signs of a serious condition. Keep out of reach of children. If swallowed, get medical help or contact a Poison Control Center right away.

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## Directions

- Place enough product on hands to cover all surfaces. Rub hands together until dry.
- Supervise children under 6 years of age when using this product to avoid swallowing.

## Other information

- Store between 15-30C (59-86F)
- Avoid freezing and excessive heat above 40C (104F)

## **Inactive ingredients**

glycerin, hydrogen peroxide, purified water USP

## Package Label - Principal Display Panel

473.176 ml NDC: 77160-005-01



# Isopropyl Alcohol Antiseptic 75%

**Topical Solution** 

# **Hand Sanitizer**

Non-sterile Solution







16 FL. OZ. 473 m

## **Drug Facts**

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### Use[s

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946.353 ml NDC: 77160-005-02



# Isopropyl Alcohol Antiseptic 75%

**Topical Solution** 

# **Hand Sanitizer**

Non-sterile Solution







**32 FL. OZ.** 946.353 ml

3785.41 ml ml NDC: 77160-005-03

## **Drug Facts**

## Active Ingredient[s]

Purpose

Isopropyl alcohol 75% v/v.

Antiseptic

## Use[s]

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# **Hand Sanitizer**

## Isopropyl Alcohol **Antiseptic 75%**

Topical Solution

Non-sterile Solution







1 Gallon

## Drug Facts

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### Inactive ingredients

Glycerin, hydrogen peroxide, purified water USP

473.176 ml NDC: 77160-005-05



# Isopropyl Alcohol **Antiseptic 75%**

**Topical Solution** 

# **Hand Sanitizer**

Non-sterile Solution







16 FL. OZ.

## **Drug Facts**

## Active Ingredient(s) Isopropyl alcohol 75% v/v .....

## Purpose

Antiseptic

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### Warnings

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## Directions

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- Supervise children under 6 years of age when using this product to avoid swallowing.

## Other information

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## Inactive ingredients

Glycerin, hydrogen peroxide, purified water USP

100 ml NDC: 77160-005-06



## Isopropyl Alcohol Antiseptic 75%

**Topical Solution** 

# **Hand Sanitizer**

Non-sterile Solution







3.3814 fl. oz. (100ml)

5ml ml NDC: 77160-005-07



## Isopropyl Alcohol Antiseptic 75%

Topical Solution

## **Hand Sanitizer**

Non-sterile Solution







5<sub>ml</sub>

30 ml NDC: 77160-005-08

Drug Facts Active Ingredient(s) Isopropyl alcohol 79% v/v ..... Hand sanifizer to help reduce bacteria that potentially can cause disease. For use when soap and water are not available. Wornings For external use only. Flammable. Keep away from heat or flame. Do not use
- in children less than 2 months of age - on open skin w When using this pendect keep out of eyes, ears, and mouth in case of contact with eyes, rinse eyes thoroughly with water. Stop use and ask a doctor if initation or rash occurs. These may be signs of a serious Keep out of reach of children. If swallowed, get medical help or contact a Poison Control Center right away. Directions Price enough product on hands to coverall surfaces. Rub hands together until dry.

Supervise children under 6 years of age when using this product to avoid swallowing Store between 15-30C (59-86F)
 Avoid freezing and excessive heat above 40C (304F) In active in gredients Glycerin, Hydrogen Peroxide, Purified water USP

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Place enough product on hands to coverall surfaces. Rub hands together until day.

Supervise children under 6 years of age when using this product to avoid swallowing

## Other information

Store between 15-30C (59-86F)

- Avoid freezing and excessive heat above 40C (104F)

### In active in gredients

Glycerin, Hydrogen Peroxide, Purified water USP



## Isopropyl Alcohol Antiseptic 75%

**Topical Solution** 

# **Hand Sanitizer**

Non-sterile Solution







30ml

Drug Facts	
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## HAND SANITIZER

isopropyl alcohol liquid

## **Product Information**

Product Type	HUMAN OTC DRUG	Item Code (Source)	NDC:77160-005
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**Route of Administration** TOPICAL

## **Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
	ISOPROPYL ALCOHOL	75 mL in 100 mL

Inactive Ingredients			
Ingredient Name	Strength		
GLYCERIN (UNII: PDC6A3C0OX)	1.45 mL in 100 mL		
HYDRO GEN PERO XIDE (UNII: BBX060AN9V)	0.125 mL in 100 mL		
WATER (UNII: 059QF0KO0R)			

P	Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date	
1	NDC:77160-005- 01	473.176 mL in 1 BOTTLE, PUMP; Type 0: Not a Combination Product	05/11/2020		
2	NDC:77160-005- 02	946.353 mL in 1 BOTTLE; Type 0: Not a Combination Product	05/11/2020		
3	NDC:77160-005- 03	3785.41 mL in 1 BOTTLE; Type 0: Not a Combination Product	05/11/2020		
4	NDC:77160-005- 05	473.176 mL in 1 BOTTLE; Type 0: Not a Combination Product	05/11/2020		

!	NDC:77160-005- 06	100 mL in 1 BOTTLE, SPRAY; Type 0: Not a Combination Product	05/11/2020	
	NDC:77160-005- 07	5 mL in 1 BOTTLE, SPRAY; Type 0: Not a Combination Product	05/11/2020	
	NDC:77160-005- 08	30 mL in 1 BOTTLE, SPRAY; Type 0: Not a Combination Product	05/11/2020	

Marketing Information			
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
OTC monograph not final	part333A	05/11/2020	

# Labeler - KARSOF SYSTEMS LLC (049125501)

## **Registrant -** KARSOF SYSTEMS LLC (049125501)

Establishment				
Name	Address	ID/FEI	Business Operations	
KARSOF SYSTEMS LLC		049125501	manufacture(77160-005)	

Revised: 5/2020 KARSOF SYSTEMS LLC