



MATERIAL SAFETY DATA SHEET

ALFACOL® Antiseptic Hand Gel

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: ALFACOL®
PRODUCT TYPE: ANTISEPTIC HAND GEL

2. MANUFACTURER

COMPANY NAME: ALFA LABORATORIES S.A.L.
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3. RECOMMENDED USE OF THE CHEMICAL AND RESTRICTIONS ON USE

RECOMMENDED USE:

- ANTISEPTIC HAND SANITIZER KILLS GERMS THAT POTENTIALLY CAN CAUSE DISEASE
- IDEAL FOR USE IN OFFICES, EDUCATIONAL, AND HEALTHCARE FACILITIES

4. HAZARDS IDENTIFICATION

HAZARD PICTOGRAMS



HAZARD STATEMENTS:

- HIGHLY FLAMMABLE LIQUID VAPOUR.

PRECAUTIONARY STATEMENTS:

PREVENTION:

- KEEP AWAY FROM HEAT, OPEN FLAMES, SPARKS, HOT SURFACES, OPEN FLAMES AND OTHER IGNITION SOURCES. NO SMOKING.
- KEEP CONTAINER TIGHTLY CLOSED.

RESPONSE:

IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING.

IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE/ ATTENTION.

IF SWALLOWED: RINSE MOUTH. DO NOT INDUCE VOMITING.

5. COMPOSITION/INFORMATION ON INGREDIENTS

SUBSTANCE / MIXTURE: MIXTURE

ACTIVE INGREDIENT:

CHEMICAL NAME	CONCENTRATION (%)
ALCOHOL	70%

6. FIRST AID MEASURES

IN CASE OF EYE CONTACT: RINSE IMMEDIATELY WITH PLENTY OF WATER, ALSO UNDER THE EYELIDS, FOR AT LEAST 10 MINUTES.

IF SWALLOWED: DO NOT INDUCE VOMITING. RINSE MOUTH. GET IMMEDIATE MEDICAL ATTENTION.

7. FIREFIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: USE WATER SPRAY, ALCOHOL-RESISTANT FOAM, DRY CHEMICAL OR CARBON DIOXIDE.

UNSUITABLE EXTINGUISHING MEDIA: NONE

HAZARDOUS COMBUSTION PRODUCTS: NO HAZARDOUS COMBUSTION PRODUCTS ARE KNOWN.

SPECIFIC EXTINGUISHING METHODS: STANDARD PROCEDURE FOR CHEMICAL FIRES.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS: USE PERSONAL PROTECTIVE EQUIPMENT.

8. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:
ENSURE ADEQUATE VENTILATION.

ENVIRONMENTAL PRECAUTIONS: SHOULD NOT BE RELEASED INTO THE ENVIRONMENT.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP: WIPE UP WITH ABSORBENT MATERIAL (E.G. CLOTH, FLEECE).

9. HANDLING AND STORAGE

CONDITIONS FOR SAFE STORAGE:

- STORE BELOW 25°C IN THE ORIGINAL CONTAINER.
- KEEP TIGHTLY CLOSED.

ADVICE ON SAFE HANDLING: KEEP AWAY FROM HEAT.

MATERIALS TO AVOID: KEEP AWAY FROM FOOD AND DRINK.

ADVICE ON PROTECTION AGAINST FIRE AND EXPLOSION:

- KEEP AWAY FROM SOURCES OF IGNITION - NO SMOKING.
- VAPOURS ARE HEAVIER THAN AIR AND MAY SPREAD ALONG FLOORS

10. EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

PROTECTIVE MEASURES: NO SPECIAL PROTECTIVE EQUIPMENT REQUIRED.

HYGIENE MEASURES: KEEP AWAY FROM FOOD AND DRINK. AVOID CONTACT WITH EYES.

11. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: VISCOUS

COLOR: LIGHT GREEN

ODOUR: PERFUMED ALCOHOL-LIKE

PH: 5.0-9.0

MELTING POINT/RANGE: NOT DETERMINED

FLAMMABILITY (SOLID, GAS): NOT AUTO-FLAMMABLE

VAPOUR PRESSURE: NO DATA AVAILABLE

SOLUBILITY(IES) WATER SOLUBILITY: PARTLY MISCIBLE

CONDUCTIVITY: NO DATA AVAILABLE

12. STABILITY AND REACTIVITY

REACTIVITY: NO DECOMPOSITION IF STORED AND APPLIED AS DIRECTED.

CHEMICAL STABILITY: THE PRODUCT IS CHEMICALLY STABLE.

POSSIBILITY OF HAZARDOUS REACTIONS: NONE REASONABLY FORESEEABLE.

INCOMPATIBLE MATERIALS: NONE

SHELF LIFE: 2 YEARS.

13. TOXICOLOGICAL INFORMATION

INFORMATION ON TOXICOLOGICAL EFFECTS

INHALATION: IN HIGH CONCENTRATIONS, VAPOURS MAY IRRITATE THROAT AND RESPIRATORY SYSTEM AND CAUSE COUGHING.

INGESTION: GASTROINTESTINAL SYMPTOMS, INCLUDING UPSET STOMACH.

EYE CONTACT: IRRITATING AND MAY CAUSE REDNESS AND PAIN.

14. ECOLOGICAL INFORMATION

THE PRODUCT IS NOT EXPECTED TO BE HAZARDOUS TO THE ENVIRONMENT.

15. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

WASTE FROM RESIDUES: DISPOSE WASTE IN COMPLIANCE WITH LOCAL AND NATIONAL REGULATIONS.

CONTAMINATED PACKAGING:

- EMPTY REMAINING CONTENTS.
- STORE CONTAINERS AND OFFER FOR RECYCLING OF MATERIAL WHEN IN ACCORDANCE WITH THE LOCAL REGULATIONS.

16. TRANSPORT INFORMATION

PROPER SHIPPING NAME: ETHANOL SOLUTION

LABELS: CLASS 3 - FLAMMABLE LIQUID



MARINE POLLUTANT: NO

SPECIAL PRECAUTIONS FOR USER:

THE TRANSPORT CLASSIFICATION(S) PROVIDED HEREIN ARE FOR INFORMATIONAL PURPOSES ONLY, AND SOLELY BASED UPON THE PROPERTIES OF THE UNPACKAGED MATERIAL AS IT IS DESCRIBED WITHIN THIS SAFETY DATA SHEET. TRANSPORTATION CLASSIFICATIONS MAY VARY BY MODE OF TRANSPORTATION, PACKAGE SIZES, AND VARIATIONS IN REGIONAL OR COUNTRY REGULATIONS.

17. REGULATORY INFORMATION

SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE.

18. OTHER INFORMATION

- SINCE THE USER'S WORKING CONDITIONS ARE NOT KNOWN BY US, THE INFORMATION SUPPLIED ON THIS SAFETY DATA SHEET IS BASED ON OUR CURRENT LEVEL OF KNOWLEDGE AND ON NATIONAL AND COMMUNITY REGULATIONS.
- THE PRODUCT MUST NOT BE USED FOR OTHER USES THAN THOSE SPECIFIED ABOVE.
- IT IS AT ALL TIMES THE RESPONSIBILITY OF THE USER TO TAKE ALL NECESSARY MEASURES TO COMPLY WITH LEGAL REQUIREMENTS AND LOCAL REGULATIONS.
- THIS INFORMATION RELATES TO THE SPECIFICALLY DESIGNATED PRODUCT AND MAY NOT BE VALID IN COMBINATION WITH ANY ANOTHER PRODUCT.