

# MATERIAL SAFETY DATA SHEET

According to 2001/58/EEC



## 01. PRODUCT AND COMPANY IDENTIFICATION



Atlantic Care Chemicals.

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IEM 050110/01

## AQUA ZAP

Alcohol based Hand rub and sanitizer

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## 02. COMPOSITION AND INFORMATION ON INGREDIENTS

Component	CAS	Weight %
Isopropyl Alcohol (99.8%)	67 - 63 - 0	75 %
Hydrogen peroxide I.P (3%)	7722 - 84 - 1	0.13 %
Glycerol I.P (98%)	56 - 81 - 5	10.0 %
Carbomer	9007 - 20 - 9	0.05 %
Vitamin E	10191 - 41 - 0	0.05 %
R O water	7732 - 18 - 5	14.77 %

## 03. HAZARDS IDENTIFICATION

Causes irritation to direct eye contact.

## 04. FIRST AID MEASURES

Inhalation	Non hazardous
Eye contact	Wash eyes immediately with large amounts of water. Get medical attention if irritation persists
Ingestion	Rinse mouth thoroughly with water and drink water. Afterwards consult a doctor if necessary.

## 05. FIRE FIGHTING MEASURES

Extinguishing media	Use extinguishing media appropriate to surrounding fire
Specific hazard	Flammable, Keep away from sources of ignition.
Flash point	Flammable

## 06. ACCIDENTAL RELEASE MEASURES

Remove the spill with mechanical equipment and dispose of in accordance with section 13. Wash non-recoverable remainder with large amounts of water.

## 07. HANDLING AND STORAGE

No potential risk identified on handling.

**STORAGE:** Take all necessary measures to avoid accidental discharge of the products into drains and waterways due to the rupture of containers or transfer systems. Stable under normal storage conditions. Keep in the original container on a cool ventilated place. Container must be tightly closed after usage.

## 08. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ensure good ventilation of the workstation.

**Personal Protective equipment** : Protective gloves, safety spectacles

**Emergency equipment** : Safety shower, Eye fountain

## 09. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Colourless clear liquid
pH	07.0 - 08.0
Viscosity	12 - 14 sec

## 10. STABILITY AND REACTIVITY DATA

Stable under normal conditions of use. No dangerous reaction known under normal conditions of use.

## 11. TOXICOLOGICAL INFORMATION

**Local effects** : This product is considered to be irritating to eyes. Wash with plenty of water if accident occur.

## 12. ECOLOGICAL INFORMATION

Biodegradable

## 13. DISPOSAL CONSIDERATIONS

Dispose in accordance with safety regulations. Incinerate at a licensed installation

## 14. TRANSPORT INFORMATION

Land (ADR/RID)	Not Restricted
Sea (IMO/IMDG)	Not Restricted
Air (ICAO-IATA)	Restricted

## 15. REGULATORY INFORMATION

Mandatory labeling (self-classification) of hazardous substances applicable. Classification/Symbols:



R phrases: R10 : Flammable.

S phrases: S16 : Keep away from sources of ignition.  
S26 : In case of contact with eyes, rinse with plenty of Water and seek medical advice

## 16. OTHER INFORMATION

Caution: For manufacturing, processing or repacking by trained personnel

*The information contained in this document is true and reliable and is given in good faith based on our current knowledge. The customers may satisfy themselves (by appropriate testing if necessary) that the product is suitable for their purposes and conditions of use and ensure compliance with local legislation. Users are requested to check that they are in possession of the latest version of this document and we are at their disposal to supply any additional information.*