

SAFETY DATA SHEET

Dolphin Alcogel

1 PRODUCT IDENTIFICATION	
Product Code:	BC 124 AG
Product Name:	Dolphin Alcogel
Product Description:	Alcohol hand sanitizer
Co Name:	Bell-Chem Products Co
Address:	Haywood Way Hastings TN35 4PL
Phone Number:	+44 (0)1424 202 224
Fax Number:	+44 (0)1424 205 200

2 COMPOSITION / INFORMATION ON INGREDIENTS	
Ethanol	Classification F Flammable
Moisturiser	Classification Non hazardous
Cationic biocide	Classification C Corrosive
Thickener	Classification Non hazardous

3 HAZARD IDENTIFICATION	
Main Hazard:	Highly flammable

4 FIRST AID MEASURES	
Eye Contact:	Might cause irritation, rinse with water
Skin Contact:	Wash with water
Ingestion:	Drink water do not induce vomiting seek medical attention
Inhalation	Exposure to spray may cause irritation to nose, throat and respiratory tract

5 FIRE FIGHTING MEASURES	
Extinguishing Media:	Dry Chemical powder, Carbon Dioxide, Foam.
Unsuitable Extinguishing Media:	Water
Special Hazards of Product:	None noted
Protective Equipment for Fire Fighting:	Breathing equipment

6 ACCIDENTIAL RELEASE MEASURE	
Personal Precautions:	Wear appropriate personal protective equipment
Spillages:	Pick up as much as possible, then hose away with water
Environmental Precautions:	Contain with spillage measures, prevent large quantities entering drains or water courses

7 HANDLING AND STORAGE	
Handling:	Avoid contact with eyes
Storage:	Keep out of direct sunlight in a cool dry place

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8 EXPOSURE CONTROLS / Personal Protection

Exposure limits	No OES or MEL is assigned to this product
Suitable hand	Rubber gloves to Standard EC/EN 388 or above
Eye protection	Goggles to Standard EN166-B or above

9 PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Colour:	Slightly off clear
Odour:	Slight alcoholic smell
PH:	4
Flash Point (°c):	21
Boiling Point	100 degrees C
Specific Gravity	0.95

10 STABILITY AND REACTIVITY

Stability:	Stable
Conditions to Avoid:	Extreme temperatures
Materials to Avoid:	None noted
Hazardous Decomposition Products	None noted

11 TOXICOLOGICAL INFORMATION

Irritancy (Eyes):	irritant
Irritancy (Skin):	irritant
Skin Sensitisation:	Prolonged exposure may cause irritation
Inhalation	Causes nausea and drowsiness. Seek medical attention

12 ECOLOGICAL INFORMATION

Mobility:	Mobile liquid
Persistence & Degradability:	The product is biodegradable
Ecotoxicity:	Not toxic but should be prevented from entering waterways and drains

13 DISPOSAL

Product Disposal:	Small quantities may be washed away with water. Large quantities must be absorbed with absorbent material and disposed in accordance with local authority regulations
Container Disposal:	Empty packaging may be disposed as ordinary waste

14 TRANSPORT INFORMATION

UN Number:	1170
ADR / RID	
Substance Identification Number:	Ethanol blend <15 %

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Description:	Slightly off clear
Class:	Not classified
Packaging Class	N/A
IMDG	
Proper Shipping Name:	Ethanol Blend <15%
Packaging Group:	N/A
Class:	Not classified
Marine Pollutant:	Yes
IATA	
Proper Shipping Name:	Ethanol Blend <15%
Packaging Group:	N/A
Class:	Not classified

15	REGULATORY INFORMATION
Risk phases:	Highly flammable
Safety phases:	S 1/2, 26 37/39,45, Keep locked up, keep out of the reach of children, Rinse eyes with water, wear gloves and eye protection, Seek medical help if ingested

16	OTHER INFORMATION
MSDS First Issued:	June 2005
MSDS Data Revised:	July 2006
Revisions Highlighted:	
Users and Restrictions:	Customers are urged to ensure that the product is totally suitable for their needs. It is the customers responsibility to make a suitable and sufficient assessment regarding the hazards and risk of using this substance
UK Legislation:	HASAW Act 1974 and the CHIP Regulations 2002
UK Guidance Publications:	The ACOP AND Guidance associated with the above Regulations
Footnotes:	The information within this safety data sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded.