

Safety Data Sheet

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II (453/2010) - Europe

Centenary Alcohol Gel 500ml Pump Pack

Issue 4T
Revision 15 July 2015

| | | | |
|--|--|-------|------------------------|
| 1.1 Product Identifier | | | |
| Product Name | Centenary Alcohol Gel 500ml Pump Pack | | |
| Product Codes | 3567 | | |
| 1.2 Relevant identified uses of the substance or mixture and uses advised against | | | |
| Identified Uses of the substance/mixture | Handsoap. Professional Use. | | |
| Uses advised against | None Identified | | |
| 1.3 Details of the supplier of the safety data sheet | | | |
| Manufacturer/Distributor | RP Adam Ltd (Arpal Group) North Riverside Business Park, Riverside Road, Selkirk, TD7 5DU United Kingdom | Tel. | +44 (0) 1750 23780 |
| | | Fax. | +44 (0) 1750 21506 |
| | | email | salesinfo@rpadam.co.uk |
| 1.4 Emergency Telephone Number | | | |
| National Advisory Body/Poison Centre | | | |
| Tel. | National Poison Information Service 0870 243 2241 (UK Only) (0870 600 6266 Medical Professionals Only – UK Only) | | |
| Manufacturer/ Distributor/ Importer | | | |
| Telephone number: | + 44 (0)1750 21586 | | |

2 Hazards Identification

2.1 Classification of Substance or mixture

The product comes under the EC Cosmetics Directive and corresponding national legislation. Cosmetic products are not subject to the EC guidelines on dangerous substances and preparations and corresponding national legislation.

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2.2 Label Elements

Label Elements (In Accordance With Directive 1999/45/EC [DPD])

Hazard Symbol(s)



Indication of danger

Flammable

Risk Phrases

R11 Highly Flammable

Label Elements (In Accordance With (EC) No. 1272/2008)

Pictogram(s)



Signal Word

Danger

Hazard Statements

H225 Highly flammable liquid and vapour

Precautionary statements

Prevention

P210 Keep away from heat/sparks/open flames/hot surfaces. – No smoking.

P223 Keep container tightly closed

Response

P370 + P378 In case of fire use water, water spray, water jet, carbon dioxide, sand, foam, alcohol resistant foam or chemical powder for extinction

Storage

P403 + P235 Store in a well-ventilated place. Keep cool.

2.3 Other hazards

Other hazards which do not result in classification

No other hazards known. The product does not meet the criteria for PBT or vPvB in accordance with Regulation (EC) No 1907/2006, Annex XIII.

3 Composition/Information on Ingredients

3.2 Mixtures - Cosmetic product. For ingredients see INCI declaration on product label.

4 First aid measures

4.1 Description of first aid measures

| | |
|---------------------------|---|
| Eye Contact | Wash off immediately with plenty of water. If irritation develops get medical attention |
| Inhalation | Remove from source of exposure. If discomfort persists, obtain medical attention. |
| Skin Contact | Not applicable. |
| Ingestion | Remove material from mouth. Immediately drink 1-2 glasses of water or milk. If large amounts swallowed or symptoms develop, get medical attention |
| Protection of First Aider | Wear PPE if appropriate (Refer to section 8.2) |

4.2 Most important symptoms and effects, both acute and delayed

Symptoms

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11. Not considered to cause sensitization. Further important symptoms and effects are so far not known.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment

Treat according to symptoms (decontamination, vital functions). Toxicological information on components, where available, is given in section 11.

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5 Fire fighting measures

5.1 Extinguishing media

| | |
|--------------------------------|---|
| Extinguishing media | Extinguish with foam, carbon dioxide, dry powder or water fog |
| Unsuitable extinguishing media | None known |

5.2 Special hazards arising from the substance or mixture

| | |
|---------------------------------------|---|
| Hazards from the substance or mixture | In a fire or if heated, a pressure increase will occur and the container may burst. |
| Hazardous combustion products | During fire toxic gases, CO and CO ₂ are formed |

5.3 Advice for fire-fighters

| | |
|--|---|
| Special precautions for fire-fighters | Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. |
| Special protective equipment for fire-fighters | Fire-fighters should wear self-contained breathing apparatus and suitable personal protective equipment as appropriate to the surrounding fire. |

6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Do not breathe vapour/spray/mist. Avoid contact with the skin, eyes and clothing. Use personal protective clothing. Information regarding personal protective measures see, section 8.

6.2 Environmental precautions

Do not discharge into drains/surface waters/groundwater.

6.3 Methods and material for containment and cleaning up

| | |
|---------------------|---|
| Small spill: | Dilute with water and mop up if water-soluble or absorb with an inert dry material and place in an appropriate waste disposal container. |
| Large spill | Prevent entry into sewers, water courses, basements or confined areas. Contain and collect spillage with non-combustible, absorbent material e.g. dry sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). |

6.4 Reference to other sections

See Section 1 for emergency contact information.
See Section 8 for information on appropriate personal protective equipment.
See Section 13 for additional waste treatment information.

7 Handling and storage

7.1 Precautions for safe handling

Keep container tightly closed. Provide good ventilation of working area (local exhaust ventilation if necessary). Contaminated surfaces may be extremely slippery. Clean up spillages. Do not allow to dry. Do not eat, drink or smoke in area where material is used or stored.

7.2 Conditions for safe storage, including any incompatibilities

Protect against heat. Store in original labelled containers. Keep container tightly closed, upright and in a cool place. Protect from freezing.

7.3 Specific end use(s)

| | |
|--------------------------------------|--------------------------------|
| Recommendations | Not specific advice available. |
| Industrial sector specific solutions | Not applicable. |

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8 Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits

| Product/ingredient name | Exposure limit values |
|--|-----------------------|
| Contains no ingredients with set exposure limits | |

Derived effect levels

No DNELs available for the mixture

Predicted effect concentrations

No PNECs available for the mixture.

8.2 Exposure controls

| | |
|--------------------------------------|--|
| Process conditions | No special requirements under normal use conditions. |
| Engineering Measures | No special requirements under normal use conditions. |
| Personal Protective Equipment | |
| Respiratory protection: | Not needed in normal use. |
| Hand protection | Not needed in normal use. |
| Eye protection | Safety glasses are not normally required. However, their use is recommended in those cases where splashes may occur when handling the product. |
| Body protection: | Not needed in normal use. |

General safety and hygiene measures

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing.

9 Physical & chemical properties

9.1 Information on basic physical and chemical properties

| | |
|--|---------------------------------------|
| Physical state | Viscous Liquid. |
| Colour | Clear, Colourless |
| Odour | Product specific. |
| Odour threshold | Not determined for the mixture. |
| pH value 20 Deg C | 6.5-7.5 |
| Melting point/Freezing point | Not determined for the mixture. |
| Initial boiling point and boiling range | > 35 Deg C |
| Flash point | > 23 Deg C |
| Evaporation rate | Not determined for the mixture. |
| Flammability (solid, gas) | Not flammable. |
| Burning time | Not determined for the mixture. |
| Burning rate | Not determined for the mixture. |
| Upper/lower flammability or explosive limits | Not determined for the mixture. |
| Vapour pressure | Not determined for the mixture. |
| Relative density | 1.000-1.020 |
| Solubility(ies) | Readily soluble in cold and hot water |
| Partition coefficient: n-octanol/water | Not determined for the mixture. |
| Auto ignition temperature | Not determined for the mixture. |
| Decomposition temperature | Not determined for the mixture. |
| Viscosity | 7600-12000 cps |
| Explosive properties | Not explosive |
| Oxidising properties | None |

9.2 Other Information

No further relevant information available

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10 Stability and Reactivity

| | |
|--|--|
| 10.1 Reactivity | No specific test data related to reactivity available for this product or its ingredients. |
| 10.2 Chemical Stability | Stable mixture under normal conditions or storage and use. |
| 10.3 Possibility of hazardous reactions | Hazardous reactions will not occur in normal storage conditions. |
| 10.4 Conditions to avoid | None known in normal storage conditions. |
| 10.5 Incompatible materials | None known. |
| 10.6 Hazardous decomposition products | Under normal conditions of storage and use, hazardous decomposition products should not be produced. |

11 Toxicology

11.1 Information on toxicological effects

Cosmetic products do not legally require a safety data sheet. This document does therefore not necessarily comply with the requirements of Regulation (EC) No 1907/2006.

12 Ecological information

12.1 Toxicity

Cosmetic products do not legally require a safety data sheet. This document does therefore not necessarily comply with the requirements of Regulation (EC) No 1907/2006.

12.2 Persistence and degradability

Conclusion/Summary

12.3 Bioaccumulative potential

Conclusion/Summary

12.4 Mobility in soil

Soil/water partition coefficient (KOC)

Mobility

12.5 Results of PBT and vPvB assessment

PBT

vPvB

12.6 Other adverse effects

13: Disposal considerations

13.1 Waste treatment methods


| | |
|--|---|
| Waste from residues / unused products | Dispose of in compliance with all Federal, state, provincial, and local laws and regulations. EWC Code 20 01 30 - detergents other than those mentioned in 20 01 29. |
| Empty packaging recommendation: | Dispose of observing national or local regulations. (Can be cleaned with water) EWC Code 20 01 39 |

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| 14: Transport information | | | | |
|--|--------------|--|------|-------------------------------------|
| | ADR/RID | ADN/ADNR | IMDG | IATA |
| 14.1 UN number | | 1987 | | |
| 14.2 UN proper shipping name | | Alcohols NOS (Ethanol) | | |
| 14.3 Transport hazard class(es): | |  | | |
| 14.4 Packing group | | III | | |
| 14.5 Environmental hazards | | None | | |
| 14.6 Special precautions for user | | None known | | |
| 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBCCode | | | | Product not transported bulk tanker |
| Other relevant information (ADR) | Not required | | | |

| 15: Regulatory information | |
|---|----------------|
| 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture | Not applicable |
| 15.2 Chemical safety assessment | Not applicable |

| 16: Other information | |
|---|---------------------|
| <i>The information in this document is based on our best present knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract</i> | |
| Reason for revision: | Change to Section 9 |