



SAFETY DATA SHEET

SECTION 1 Identification of the Mixture and of the Company

1.1. Product Identifier

Product name VAGUARD ALCAGEL HAND SANITISER BS1500 & BS1276

Product code H63162 in 500ml/H63036 in 1Ltr/H63038 in 5Ltr

1.2 Relevant identified uses of the mixture

ALCOHOLIC HAND SANITISER & RUB FOR CLINICAL PROFESSIONAL USE

1.3 Details of the supplier of the safety data sheet

Supplier Vanguard Chemicals a division of
Solar Medical & Chemical Ltd,
B1a, Avondale Way Industrial,
Estate Avondale Way, Cwmbran,
NP44 1XE .

1.3 Emergency Telephone Number 01633 860818

1.4 Emergency E-mail info@solarmedchem.co.uk

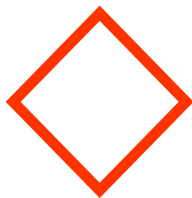
SECTION 2 Hazards Identification

2.1 Classification of the mixture

Physical hazards Flam. Liq.2; H225

Health hazards EYE IRRIT 2; H319

Environmental hazards Not classified



Signal word Danger

Hazard statements H225: Flammable liquid and vapour
H319: Causes serious eye irritation



Precautionary statements P102:Keep out of reach of children

- P210: Keep away from heat, sparks, open flames, hot surfaces and Other ignition sources. No smoking
- P261: Avoid breathing vapours
- P301 + P313: IF SWALLOWED seek medical advice
- P305+P351+P338: IF IN EYES Rinse with water for several minutes Remove contact lenses if possible, continue rinsing
- P337+P313:If eye irritation persists, seek medical attention.
- P370+P378: In case of fire, use foam carbon dioxide or dry powder

2.2 Other hazards

This product does not contain any substances classified as PBT or vPvB

SECTION 3 Information on Ingredients

MIXTURE

PROPAN-2-OL	10%
CAS Number 67-63-0 EC Number 2000-661-7	
Classification	
Flam.Liq.2: H225; Eye Irrit:2 H319; STOTSE3:H336	
ETHANOL	60%
CAS No 64-17-5 EC No 200-578-6	
Classification	
Flam.Liq.2:H225:Eye Irrit.2 H319	

SECTION 4 First Aid Measures

- | | |
|-----------------|--|
| 1. Inhalation | Remove from exposure, rest in a position comfortable for breathing |
| 2. Ingestion | Wash out mouth with warm water and seek medical attention |
| 3. Skin contact | Rinse with water, seek medical attention for any allergic reaction |
| 4. Eye contact | Rinse with clean water, remove contact lenses if easy to do, continue rinsing thoroughly for at least 10 mins and seek optical attention |

Most important symptoms, acute and delayed. Symptoms will depend on concentration and length of exposure

Inhalation.	Vapours may cause drowsiness/ dizziness
Ingestion.	May cause discomfort if swallowed
Skin contact.	No specific symptoms, prolonged or excessively repeated contact may lead to removal of natural oils from skin
Eye contact	Will cause temporary eye irritation

SECTION 5 Fire Fighting Measures

Extinguishing media: Alcohol resistant foam, Carbon dioxide, Dry chemical powder

Exposure hazards: Flammable, keep away from any source of flame

SECTION 6 Accidental release measures

Personal precautions: Refer to section 8

Notify police and fire brigade immediately if bulk carrying. Eliminate all sources of ignition. Turn leaking containers Leak-side up to prevent escape of liquid.

Environmental precautions: Do not discharge into drains or rivers .Absorb with dry earth or sand. Dispose of in accordance with local regulations.

SECTION 7 Handling and Storage

Store in a cool well ventilated place. Keep away from sources of ignition and heat

SECTION 8 Exposure controls/Personal protection

Eye /face	None required, take care not to splash into eyes
Hands	Hand protection not required
Skin	Not required
Respiratory	Protection not required

SECTION 9 Physical and chemical properties

Appearance	Clear gel
Colour	Colourless
Odour	Alcohol 7
pH	6.5 - 7@15°C
Melting point	n/a
Boiling point	<100°C
Solubility	Soluble in water

SECTION 10 Stability and reactivity

Reactivity Stable under recommended storage conditions

Chemical stability Stable. Avoid heat and sources of ignition

SECTION 11 Toxicological information

Low oral toxicity, ingestion may cause irritation of digestive tract

SECTION 12 Ecological information

Biodegradable, and readily absorbed into soil
Negligible ecotoxicity

SECTION 13 Disposal considerations

Dispose in accordance with local regulations

SECTION 14

Primary hazard not applicable



SECTION 15 Regulatory Information

R phrases in full

- R10: Flammable
- R11: Highly flammable in high volume
- R36: Irritating to eyes
- R67: Vapours may cause drowsiness and/or dizziness

Hazard statements in full

- H225: Highly flammable liquid and vapour
- H226: Flammable liquid and vapour

- H319: Causes serious eye irritation
- H336: May cause drowsiness and/or dizziness

SECTION 16 Other Information

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.