

SAFETY DATA SHEET PREMIUM ALCOHOL HAND SANITISING GEL

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1. Product identifier

Product name PREMIUM ALCOHOL HAND SANITISING GEL

2.Relevant identified uses of the substance or mixture and uses advised against

Uses advised againstNo specific uses advised against are identified.

3. Details of the supplier of the safety data sheet

Supplier Foremost Pro Ltd

Unit 3 Dickinson Place

Bognor Regis PO22 9QU 01243 771340

info@foremost-uk.com

1.4. Emergency telephone number

Emergency telephone +44 (0) 1243 771340 (Mon-Fri 8:00am-5:00pm GMT)

National emergency telephone +44 (0)870 600 6266 [UK National Poisons Control Information Service (NPIS) Center]

number

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazardsFlam. Liq. 2 - H225Health hazardsEye Irrit. 2 - H319

Environmental hazards Not Classified

2.2. Label elements

Hazard pictograms





Signal word Danger

Hazard statements H225 Highly flammable liquid and vapour.

H319 Causes serious eye irritation.

Revision date: 15/01/2020 Revision: 3 Supersedes date: 03/03/2015

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Precautionary statements May cause skin irritation.

P102 Keep out of reach of children.

Avoid contact with eyes.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P233 Keep container tightly closed.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.

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

Supplemental label

Ingredients: Ethanol, Aqua, Glycerin, Acrylates/C10-30 alkyl acrylate crosspolymer,

information

Triethanolamine.

Supplementary precautionary

statements

P501 Dispose of contents/ container in accordance with national regulations.

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Ethanol DEB100 60-100%

CAS number: -

Classification

Flam. Liq. 2 - H225 Eye Irrit. 2 - H319

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information If in doubt, get medical attention promptly.

Inhalation Get medical attention if any discomfort continues.

Ingestion Give plenty of water to drink. Move affected person to fresh air at once. Get medical attention

if any discomfort continues.

Skin contact Remove contaminated clothing immediately and wash skin with soap and water. Rinse with

water.

Eye contact Get medical attention if any discomfort continues. Remove affected person from source of

contamination. Rinse with water. Remove contact lenses, if present and easy to do. Continue

rinsing. Continue to rinse for at least 10 minutes.

Protection of first aidersFirst aid personnel should wear appropriate protective equipment during any rescue.

$\underline{\textbf{4.2. Most important symptoms and effects, both acute and delayed}}$

General information Persons suffering from asthma, eczema or skin problems should avoid contact, including

dermal contact, with this product.

Inhalation May cause discomfort. May be harmful if inhaled.

Ingestion A single exposure may cause the following adverse effects: Nausea, vomiting. May be

harmful if swallowed.

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Skin contact May be harmful in contact with skin. May cause discomfort. Prolonged and frequent contact

may cause redness and irritation.

Eye contact May be slightly irritating to skin and eyes. Prolonged or repeated exposure may cause severe

rritation.

4.3. Indication of any immediate medical attention and special treatment needed

Specific treatments Not applicable.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Unsuitable extinguishing

media

None known.

5.2. Special hazards arising from the substance or mixture

Specific hazards The product is flammable.

Hazardous combustion

products

None known.

5.3. Advice for firefighters

Protective actions during

firefighting

Avoid breathing fire gases or vapours.

Special protective equipment

for firefighters

Firefighter's clothing conforming to European standard EN469 (including helmets, protective

boots and gloves) will provide a basic level of protection for chemical incidents.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with eyes and prolonged skin contact.

6.2. Environmental precautions

Environmental precautionsNo negative effects on the aquatic environment are known. Not regarded as dangerous for the

environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Contain spillage with sand, earth or other suitable non-combustible material. Dispose of waste

to licensed waste disposal site in accordance with the requirements of the local Waste

Disposal Authority.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Avoid contact with skin, eyes and clothing. Avoid contact with eyes and prolonged skin

contact

Advice on general occupational hygiene

Clean equipment and the work area every day. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site. Wash contaminated

clothing before reuse.

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7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Keep only in the original container. Keep container tightly closed in a cool place.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure controls/Personal protection

1. Control parameters

2. Exposure controls

Protective equipment







Appropriate engineering

controls

Avoid inhalation of vapours and spray/mists. Observe any occupational exposure limits for the

product or ingredients.

Eye/face protection Contact lenses should not be worn when working with this chemical. Chemical splash

goggles.

Hand protection Wear protective gloves. To protect hands from chemicals, gloves should comply with

European Standard EN374.

Other skin and body

protection

Appropriate footwear and additional protective clothing complying with an approved standard

should be worn if a risk assessment indicates skin contamination is possible.

Hygiene measures Good personal hygiene procedures should be implemented. Do not eat, drink or smoke when

using this product. Eye wash facilities and emergency shower must be available when handling this product. Wash promptly with soap and water if skin becomes contaminated.

Wash contaminated clothing before reuse.

Respiratory protection Respiratory protection complying with an approved standard should be worn if a risk

assessment indicates inhalation of contaminants is possible.

Environmental exposure

controls

Keep container tightly sealed when not in use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Gel.

Colour Clear.

Odour Alcoholic.

pH (concentrated solution): 7.0 - 7.5

Relative density 0.93 @ 20°C

9.2. Other information

SECTION 10: Stability and reactivity

1. Reactivity

Reactivity There are no known reactivity hazards associated with this product.

2. Chemical stability

Stability Stable at normal ambient temperatures and when used as recommended.

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10.3. Possibility of hazardous reactions

Possibility of hazardous

None known.

reactions

4. Conditions to avoid

Conditions to avoid Avoid exposure to high temperatures or direct sunlight. Avoid freezing.

5.Incompatible materials

Materials to avoid Strong oxidising agents. Strong reducing agents.

10.6. Hazardous decomposition products

Hazardous decomposition

May emit toxic fumes under fire conditions.

products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Inhalation Vapours may irritate throat/respiratory system. May be harmful if inhaled.

Ingestion May cause discomfort if swallowed. May be harmful if swallowed.

Skin contact Prolonged skin contact may cause redness and irritation. May be harmful in contact with skin.

Eye contact May cause irritation. May cause serious eye damage.

SECTION 12: Ecological information

Ecotoxicity The product is not expected to be hazardous to the environment.

1. Toxicity

2. Persistence and degradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

Mobility The product is soluble in water.

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

Other adverse effects None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Dispose of waste product or used containers in accordance with local regulations

SECTION 14: Transport information

UN number

UN No. (ADR/RID) 1170

UN No. (IMDG) 1170

UN No. (ICAO) 1170

UN No. (ADN) 1170

2. <u>UN proper shipping name</u>

PREMIUM ALCOHOL HAND SANITISING GEL

Proper shipping name

ETHANOL (ETHYL ALCOHOL) or ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION)

(ADR/RID)

Proper shipping name (IMDG) ETHANOL (ETHYL ALCOHOL) or ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION)

Proper shipping name (ICAO) ETHANOL (ETHYL ALCOHOL) or ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION)

Proper shipping name (ADN) ETHANOL (ETHYL ALCOHOL) or ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION)

14.3. Transport hazard class(es)

ADR/RID class 3

ADR/RID classification code F1

ADR/RID label 3

IMDG class 3

ICAO class/division 3

ADN class 3

Transport labels



4. Packing group

ADR/RID packing group ||

IMDG packing group

ICAO packing group

ADN packing group

5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

EmS F-E, S-D

ADR transport category 2

Emergency Action Code •2YE

Hazard Identification Number 33

(ADR/RID)

Tunnel restriction code (D/E)

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

ALCOHOL HAND SANITISER WITH MOISTURUSER

EU legislation Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16

December 2008 on classification, labelling and packaging of substances and mixtures (as

amended).

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of

Chemicals (REACH) (as amended).

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

General information Only trained personnel should use this material.

Issued by HS&E Manager.

Revision date 15/01/2020

Revision 3

Supersedes date 03/03/2015

SDS number 8297

Hazard statements in full H225 Highly flammable liquid and vapour.

H319 Causes serious eye irritation.

Code

Other Information

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.