

# Safety Data Sheet

## Hand Sanitiser Spray (ProMake)



### 1. Identification of the substance/mixture and of the company/undertaking

- 1.1. Product identifier Hand Sanitiser Spray (ProMake)
- 1.2. Relevant identified uses of the substance or mixture and uses advised against  
Hand Sanitiser
- 1.3. Details of the supplier of the safety data sheet  
McK Lords Ltd  
Bodelwyddan Business Park  
Abergele Road, Bodelwyddan, LL18 5SX  
Telephone: 01745 585995  
Telefax: 01745 585755  
E-mail address: enquiries@mcklords.com
- 1.4. Emergency telephone number Mon-Fri (8:30 – 17:00):01745 585995

### 2. Hazards identification.

#### 2.1. Classification of the substance or mixture:

The product is not classified as hazardous pursuant to the provisions set forth in EC Regulation 1272/2008 (CLP). However, since the product contains hazardous substances in concentrations such as to be declared in section no. 3, it requires a safety data sheet with appropriate information, compliant to (EU) Regulation 2015/830

#### 2.2. Label elements:

Warning symbols: None.

Hazard Statement (H): None.

Caution Statements (P): None.

Safety data sheet available for users on request.

#### 2.3. Other hazards: None.

### 3. Composition/information on ingredients.

- 3.1. Substances: Information not relevant.
- 3.2. Mixtures. Contains:

Chemical Name	CAS#	Percent
BENZALKONIUM CHLORIDE	68424-85-1	0.05-0.5%
DIDECYL DIMETHYL AMMONIUM CHLORIDE	7173-51-5	0.05-0.5%
COCAMIDOPROPYL BETAINE	61789-40-0	5-10%
GYLCERINE	56-81-5	1 -5%

Composition Comments: The ingredients are present in non-hazardous concentrations.

#### 3.3. Other None.

# Safety Data Sheet

## Hand Sanitiser Spray (ProMake)



### 4. First aid measures

#### 4.1. Description of first aid measures

General information:

Remove soiled or soaked clothing immediately. Ensure that the First Aid Personnel are aware of the product involved and take precautions to protect themselves (e.g. wear personal protection equipment).

After inhalation:

Not relevant. Not expected to be toxic by inhalation. Inhalation unlikely.

After excessive contact with skin:

In occupational setting such as warehouse and facilities rinse well with water.

After contact with eyes:

In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice

After ingestion:

Drink several 250ml glasses of water. Do not induce vomiting. See a health care professional immediately.

#### 4.2. Most important symptoms and effects, both acute and delayed.

Symptoms:

No symptoms known currently.

Hazards:

No hazards known at this time.

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

Treatment:

Treat symptomatically.

### 5. Firefighting measures.

#### 5.1. Extinguishing media.

SUITABLE EXTINGUISHING MEDIA:

The product is non-flammable. Use extinguishing media appropriate for surrounding fire.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS:

None in particular.

#### 5.2. Special hazards arising from the substance or mixture.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE:

The product is non-flammable. Hazards caused by exposure would be for the surrounding fire.

#### 5.3. Advice for fire fighters.

GENERAL INFORMATION:

The product is non-flammable. Use extinguishing media appropriate for surrounding fire.

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS:

Wear full protective clothing and breathing apparatus if there is a risk of exposure to smoke or fumes from other source.

# Safety Data Sheet

## Hand Sanitiser Spray (ProMake)



### 6. Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

No specific recommendation made. Observe safety measures and requirements as stipulated by warehouse or storage facility.

#### 6.2. Environmental precautions

Contain contaminated water/fire-fighting water  
Do not allow entry to drains, water courses or soil.

#### 6.3. Methods and material for containment and cleaning up

Take up with absorbent material (e.g. sand, kieselguhr, universal binder)  
When picked up, treat material as prescribed under heading "Disposal".

#### 6.4. Reference to other sections

##### Additional information

Small spills should present no problem. For information regarding Safe handling, see chapter 7. For information regarding personal protective measures, see chapter 8. For information regarding Waste Disposal, see chapter 13.

### 7. Handling and storage.

#### 7.1. Precautions for safe handling:

Store in closed, labelled containers.

#### 7.2. Conditions for safe storage, including any incompatibilities.

Normal storage conditions without particular incompatibilities.

#### 7.3. Specific end use(s):

Information not available. Refer to product label.

### 8. Exposure controls/personal protection

#### 8.1. Information not available

#### 8.2. Exposure controls.

Observance of safety measures used in handling chemical substances.

##### Ventilation:

No specific recommendation made as there are no known adverse affects.

##### Respirators:

No specific recommendation made as there are no known adverse affects.

##### Protective Gloves:

No specific recommendation made as there are no known adverse affects.

##### Eye protection:

None required. Avoid contact with eyes – flush with water for several minutes.

# Safety Data Sheet

## Hand Sanitiser Spray (ProMake)



### 9. Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

Physical state:	Liquid.
Form:	Liquid.
Colour:	Clear.
Odour:	None.
Miscibility with water:	Miscible.
Solubility/qualitative:	Not tested.
Boiling Pt:	>100 degrees C @ 760mm Hg.
Melting Pt:	-2 degrees C.
pH:	7.00.
Flash Point (°C):	Boils without flashing.

9.2. Other information: None.

### 10. Stability and reactivity.

10.1. Reactivity:	There are no particular risks of reaction with other substances in normal conditions of use.
10.2. Chemical stability:	The product is stable in normal conditions of use and storage.
10.3. Possibility of hazardous reactions:	No hazardous reactions are foreseeable in normal conditions of use and storage.
10.4. Conditions to avoid:	None in particular, however the usual precautions used for chemical products should be respected.
10.5. Incompatible materials:	Information not available.
10.6. Hazardous decomposition products:	This product is not flammable.

### 11. Toxicological information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled according to good industrial practices.

11.1. Information on toxicological effects: Low oral toxicity, but ingestion may cause irritation of the gastro-intestinal tract.

# Safety Data Sheet

## Hand Sanitiser Spray (ProMake)



### 12. Ecological information.

Use this product according to good working practices. Avoid littering. Inform the competent authorities, should large quantities of the product reach waterways or sewers or contaminate soil or vegetation.

12.1. Toxicity:	Information not available.
12.2. Persistence and degradability:	Information not available.
12.3. Bio accumulative potential:	Surfactant is readily broken down by effluent treatment process.
12.4. Mobility:	Miscible in water.
12.5. Results of PBT and vPvB assessment:	Not identified as a PBT and vPvB.
12.6. Other adverse effects:	Information not available.

### 13. Disposal considerations

#### 13.1. Waste treatment methods

Product

Discharge used solutions to drain. Small amounts (less than 5 litres) of unwanted product may be flushed with water to sewer. Larger volumes must be sent for disposal by approved waste contractor. Consign empty container to normal waste. Absorb with saw dust or suitable absorbent. Follow local disposal codes.

### 14. Transport information

#### Section 14.1. to 14.5.

General:	Not classified for Transport. Not regulated as a MOT hazardous material.
14.6. Special precautions for user	See sections 6 to 8 of this Safety Data Sheet.

### 15. Regulatory information

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

Other regulations:	Safety Phases
	S46 If swallowed, seek medical advice immediately and show this container or label
	S2 Keep out of reach of Children
	P13 Safety data sheet available for professional user on request
15.2. Chemical safety assessment:	No chemical safety assessment has been processed for the mixture.

# Safety Data Sheet

## Hand Sanitiser Spray (ProMake)



### 16. Other information

#### Legend

ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
CAS	Chemical Abstracts Service
DMEL	Derived Minimal Effect Level (genotoxic substances)
DNEL	Derived No Effect Level
GHS	Globally Harmonized System
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
MARPOL	International Convention for the Prevention of Pollution from Ships
OEL	Occupational Exposure Limit
PBT	Persistent, Bio accumulative, Toxic
PNEC	Predicted No Effect Concentration
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
RID	International Rule for Transport of Dangerous Substances by Railway
SVHC	Substances of Very High Concern
vPvB	very Persistent and very Bio accumulative

The data is based on the current state of our knowledge and are intended to describe the product regarding the requirements of safety. The data should not be taken to imply any guarantee of a general or specific specification. It is the responsibility of the user of the product to ensure to their satisfaction that the product is suitable for the intended purpose and method of use. We do not accept responsibility for any harm caused by the use of this information. In all cases, our general conditions of sale apply.