

SAFETY DATA SHEET

Product Name:	Probe Wipes		SDS Reference	BB200
Blend:	BL/0044	Additional Ref:		BB200
Version No. 1	nitial issue date J	luly 14 th 2015 F	Revision Date	June 2021

1. IDENTIFICATION OF SUBSTANCE / PREPARATION AND OF THE COMPANY

1.1 Product identifier 70% Alcohol Solution

1.2 Use (s) Surface Cleansing Wipe BB200

1.3 SDS Supplier UK; Jangro House, Worsley Rd, Europe; Jangro (Europe) Limited

Farnworth, Bolton 6-9 Trinity Street, Dublin 2

BL4 9LU. DO2 EY47. Ireland www.jangro.net www.jangro.net

Email: enquiries@jangrohq.net Email: enquiries@jangrohq.net

1.4 Emergency Telephone 01204 795955 (Office hours) 01 617 7911

2. HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE

2.1.1 Classification according to Regulation (EC) No 1272/2008 (CLP/GHS)

Flam. Liq. 2 H225

2.1.2 Additional information

See section 16 for full text of H statements

2.2 LABELLING ELEMENTS

2.2.1 Labelling in accordance with EC Regulation No 1272/2008 (CLP/GHS)

Pictogram(s): Signal word WARNING

Hazard H225 HIGHLY FLAMMABLE LIQUID AND VAPOUR statement(s)

Precautionary P210 KEEP AWAY FROM HEAT/SPARKS/OPEN FLAMES/HOTSURFACES. — NO

statement(s) SMOKING.

P281 USE PERSONAL PROTECTIVE EQUIPMENT AS REQUIRED.

2.3 Other hazards THE PREPARATION CONTAINS A SUBSTANCE THAT HAS A WORKPLACE EXPOSURE LIMIT

(WEL)

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Characterisation AQUEOUS ETHANOL MIXTURE

Substances

<u>Chemical name</u> <u>CAS-No</u> <u>EINECS/ELINCS</u> <u>Classification</u> <u>Concentration</u>

ETHANOL 64-17-5 200-578-6 Flam. Liq. 2 H225 70%

4. FIRST AID MEASURES

4.1 Description of measures

Inhalation Remove casualty to fresh air. If necessary, seek medical advice.

Skin contact No special measures necessary.

Eye contact Wash out eye thoroughly with plenty of water until irritation subsides. If necessary, seek

medical advice.

Ingestion If product is swallowed, do NOT induce vomiting. Drink plenty of water; if necessary, seek

medical advice.

4.2 Most important effects/symptoms

None known

4.3 Immediate/special

treatment

Treatment as described above.

5. FIRE FIGHTING MEASURES

5.1 Extinguishing media Extinguish with alcohol resistant foam, carbon dioxide, waterfog (spray), dry powder.

5.2 Special hazards In case of fire, may release fumes of CO and CO₂

5.3 Advice for fire fighters Wear self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions Wear suitable personal protective equipment (see section 8.2)

6.2 Environmental precautions

Do not allow to get into waste water or waterways; if this occurs, inform the relevant water

authority at once.

6.3 Methods and materials

for cleaning up

Take up with absorbent material, e.g. sand, sawdust, into tightly closed containers. Label

container and dispose of as prescribed

6.4 Reference to other

sections

See section 8 for personal protective equipment.

7. HANDLING AND STORAGE

7.1 Precautions for safe Handle in accordance with good hygiene and safety practice. Keep container tightly

handling closed. Keep away from sources of ignition- No smoking!

7.2 Conditions for safe

storage

Store in a cool, dry, well-ventilated area, away from incompatible materials.

7.3. Specific end use(s) For sanitising of hands

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Controls parameters Workplace Exposure Limits (WELs) have been assigned by the HSE (EH40/2011).

LTEL (8 hour TWA): 1000 ppm 1920 mg/m³ Data for ethanol

8.2 Exposure controls

Engineering controls Provide adequate ventilation (e.g. local exhaust ventilation).

Personal protection Observe normal standards for handling chemicals.

Avoid inhalation of vapour.

Wear personal protective equipment appropriate to the task (see below)

Eye protection Safety goggles (EN 166 or 169) if risk of eye contamination.

Skin protection Not normally required, but also consider your own risk assessment.

Respiratory protection Not normally required.

Other protection Protective overalls

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Basic physical and chemical properties

Physical form Non Woven Wipe

Colour White
Odour Alcoholic

Odour Threshold Not determined

pH Approx. 7

Boiling pt / range Not determined

Melting pt / range Not determined

Flash point Approx. 23°C

Flammability Not applicable

Evaporation rate Not applicable

Explosion limits 8nd

Auto-ignition temperature Not determined

Decomposition temp. Not determined

Density Approx. 1.0

Vapour pressure Not applicable

Vapour density Not applicable

Water solubility Fully miscible

9. PHYSICAL AND CHEMICAL PROPERTIES

Explosive properties Not applicable

Oxidising properties Not determined

Partition coeff. Log Oct/water Not determined

9.2 Other information None known

10. STABILITY AND REACTIVITY

10.1 Reactivity No data available

10.2 Chemical stability Stable under normal conditions of handling.

10.3 Hazardous reactions None known
 10.4 Conditions to avoid None known
 10.5 Incompatible material None known

10.6 Hazardous

decomposition products

In case of fire, may release oxides of carbon.

11. TOXICOLOGICAL INFORMATION

11.1 information on toxicological effects

Acute toxicity LD₅₀ rat (oral) mg/kg No data available

Dermal compatibility

No data available.

Mucous membrane compatibility

No data available

12. ECOLOGICAL INFORMATION

12.1 Toxicity LC₅₀ Aquatic organisms mg/l No data available

12.2 DegradabilityNot determined12.3 Bioaccumutive potentialNot determined12.4 Mobility in soilNot determined12.5 PBT/vPvB assessmentNot applicable

12.6 Other adverse effects Do not allow to get into waste water or waterways; if this occurs, inform the relevant water

authority at once.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment measures

Advice on disposal If possible, recycle to supplier or approved recycling company. If not (e.g. designated as

waste), dispose of in accordance with national and local authority regulations, e.g. The

Hazardous Waste (England & Wales) Regulations 2005.

Contaminated packaging Treat empty containers in the same way as the product: if possible wash out thoroughly

and recycle.

14. TRANSPORT INFORMATION

14.1 United Nations number

(ADR, IMDG, IATA)

UN 3175

14.2 Proper shipping name

(ADR, IMDG, IATA)

Solids Containing Flammable Liquids

14.3 Transport class(s) (ADR, IMDG, IATA)

4.1

14.4 Packing group (ADR, IMDG, IATA)

П

14.5 Environmental hazards

(ADR, IMDG, IATA)

Not applicable



14.6 Special procedures

Not applicable

14.7 Transport in bulk

Not applicable

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations

The product is classified in accordance with the Chemicals (Hazard Information and EC Regulation 1272/2008 (CLP). Other regulatory information and provisions are not

applicable for this product.

15.2 Chemical safety

assessment

Not applicable

16. OTHER INFORMATION

Further information The SDS has been revised in accordance with EC Regulation 1272/2008 (CLP)

Hazard statements referred to in sections 2/3

H225: Highly flammable liquid and vapour

Sources of data Other suppliers' safety data sheets, EH40(2011)

Date of issue . 4-0. 0/

This information is based on our present state of knowledge and is intended to describe our products from the point of view of the safety requirements. It should not be construed as quaranteeing specific properties.