



SAFETY DATA SHEET Black Box Wipes

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name Black Box Wipes
Product No. BBW102FR, BBW10CCE, BBW10QDK, BBW10QSC, BBW10YCE, BBW10YSC, BBW22GER, BBW22JEX, BBW2719SC, BBW27BCE, BBW27PEX, BBW74CON, BBW74FNL, BBW74GER, BBW74INT, BBW74KCE, BBW74KDE, BBW74RNL, BBW74TOP, BBW74ZNL, SBB10WAU, SBB150PLA, SBB150W, SBB74AUS, SBB74LAU, BBW85PCE, 1672, 1675, SBB415

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

Identified uses Hand cleaner.

1.3. Details of the supplier of the safety data sheet

Supplier Deb Ltd
Denby Hall Way
Denby
Derbyshire
DE5 8JZ
Main Tel. 01773 855100
Technical Tel 01773 855105
reach@deb.co.uk

1.4. Emergency telephone number

National Poisons Information Service (UK) 0844 8920111

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (1999/45/EEC) R10.

Environment

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

Physical and Chemical Hazards

The product is flammable, and heating may generate vapours which may form explosive vapour/air mixtures.

2.2. Label elements

Risk Phrases

R10 Flammable.

Safety Phrases

S51 Use only in well-ventilated areas.
S60 This material and its container must be disposed of as hazardous waste.
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S25 Avoid contact with eyes.

2.3. Other hazards

This product is a cosmetic product and is exempt from the classification and labelling rules of the Dangerous Preparations Directive 1999/45/EC and the Classification, Labelling and Packaging Regulation (EC) No 1272/2008. It does however meet the criteria for Highly Flammable laid down in this legislation.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

Black Box Wipes

ETHANOL	30-60%
CAS-No.: 64-17-5	EC No.: 200-578-6
Classification (EC 1272/2008) Flam. Liq. 2 - H225	Classification (67/548/EEC) F;R11

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

INCI

Aqua
 Alcohol Denat.
 Dimethyl Glutarate
 Glycerin
 Dimethyl Succinate
 Dimethyl Adipate
 Trideceth-5
 Perfume
 Citric Acid
 Iodopropynyl Butylcarbamate
 Phenoxyethanol
 PEG-4
 PEG-4 Dilaurate
 PEG-4 Laurate
 Tetrasodium EDTA
 Methylparaben
 Ethylparaben
 Butylparaben
 Isobutylparaben
 Propylparaben

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General information

General first aid, rest, warmth and fresh air.

Inhalation

No recommendation given.

Ingestion

Do not induce vomiting. Rinse mouth thoroughly. Get medical attention if any discomfort continues.

Eye contact

Not relevant

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

Inhalation

No specific symptoms noted.

Ingestion

May cause nausea, headache, dizziness and intoxication.

Skin contact

No specific symptoms noted.

Eye contact

Irritation of eyes and mucous membranes.

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

No specific first aid measures noted.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Extinguishing media

Use: Alcohol resistant foam. Carbon dioxide (CO₂). Dry chemicals, sand, dolomite etc.

5.2. Special hazards arising from the substance or mixture

Black Box Wipes

Hazardous combustion products

During fire, toxic gases (CO, CO₂) are formed.

Unusual Fire & Explosion Hazards

FLAMMABLE. Forms explosive mixtures with air.

5.3. Advice for firefighters

Special Fire Fighting Procedures

If possible, fight fire from protected position.

Protective equipment for fire-fighters

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing as described in Section 8 of this safety data sheet.

6.2. Environmental precautions

The product should not be dumped in nature but collected and delivered according to agreement with the local authorities.

6.3. Methods and material for containment and cleaning up

Transfer to a container for disposal.

6.4. Reference to other sections

For waste disposal, see section 13.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Keep away from heat, sparks and open flame.

7.2. Conditions for safe storage, including any incompatibilities

Store in closed original container at temperatures between 0°C and 40°C.

7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
ETHANOL	WEL	1000 ppm	1920 mg/m ³			

WEL = Workplace Exposure Limit.

Ingredient Comments

None.

8.2. Exposure controls

Respiratory equipment

Not relevant

Hygiene measures

When using do not eat, drink or smoke.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Wipe
Colour	White.
Odour	Odour of alcohol.

Black Box Wipes

pH-Value, Conc. Solution	5.0-8.0
Flash point (°C)	24 deg C

9.2. Other information

None.

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No specific reactivity hazards associated with this product.

10.2. Chemical stability

No particular stability concerns.

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

Avoid heat, flames and other sources of ignition.

10.5. Incompatible materials

Materials To Avoid

No incompatible groups noted.

10.6. Hazardous decomposition products

During fire, toxic gases (CO, CO₂) are formed.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

General information

No specific health warnings noted.

Inhalation

No specific health warnings noted.

Ingestion

May cause nausea, headache, dizziness and intoxication.

Skin contact

Prolonged contact may cause dryness of the skin.

Eye contact

Irritating and may cause redness and pain.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity

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

12.1. Toxicity

Acute Fish Toxicity

Not considered toxic to fish.

12.2. Persistence and degradability

Degradability

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

12.3. Bioaccumulative potential

Black Box Wipes

Bioaccumulative potential

No data available on bioaccumulation.

12.4. Mobility in soil

Mobility:

Semi-mobile.

12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

12.6. Other adverse effects

None known.

SECTION 13: DISPOSAL CONSIDERATIONS

General information

Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements. Recover and reclaim or recycle, if practical.

SECTION 14: TRANSPORT INFORMATION

14.1. UN number

UN No. (ADR/RID/ADN)	3175
UN No. (IMDG)	3175
UN No. (ICAO)	3175

14.2. UN proper shipping name

Proper Shipping Name SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (ETHANOL)

14.3. Transport hazard class(es)

ADR/RID/ADN Class	4.1
ADR/RID/ADN Class	Class 4.1: Flammable solids, self-reactive substances and solid desensitized explosives.
ADR Label No.	4.1
IMDG Class	4.1
ICAO Class/Division	4.1
Transport Labels	



14.4. Packing group

ADR/RID/ADN Packing group	II
IMDG Packing group	II
ICAO Packing group	II

14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant

No.

14.6. Special precautions for user

Black Box Wipes

EMS	F-A, S-I
Emergency Action Code	1Z
Hazard No. (ADR)	40
Tunnel Restriction Code	(E)

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

SECTION 15: REGULATORY INFORMATION

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

EU Legislation

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), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments. 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, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

SECTION 16: OTHER INFORMATION

Revision Comments

Revision of information

Revision Date	27/07/2011
Revision	2
Supersedes date	08/02/2011

Risk Phrases In Full

R10	Flammable.
R11	Highly flammable

Hazard Statements In Full

H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.

Disclaimer

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.