

## SAFETY DATA SHEET Black Box Wipes

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

#### 1.1. Product identifier

Product nameBlack Box WipesProduct No.BBW102FR, BBW10CCE, BBW10QDK, BBW10QSC, BBW10YCE, BBW10YSC,<br/>BBW22GER, BBW22JEX, BBW2719SC, BBW27BCE, BBW27PEX, BBW27PNL,<br/>BBW74CON, BBW74FNL, BBW74GER, BBW74INT, BBW74KCE, BBW74KDE,<br/>BBW74RNL, BBW74TOP, BBW74ZNL, SBB10WAU, SBB150PLA, SBB150W,<br/>SBB74AUS, SBB74LAU, BBW85PCE, 1672, 1675, SBB415

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

Identified usesHand 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 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 is does however meet the criteria for Highly Flammable laid down in this legislation.

## **Black Box Wipes**

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

## 3.2. Mixtures

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

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 1

INCI Agua 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** 

#### Hazardous combustion products

During fire, toxic gases (CO, CO2) are formed. **Unusual Fire & Explosion Hazards** FLAMMABLE. Forms explosive mixtures with air. <u>5.3. Advice for firefighters</u>

#### **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. <u>6.4. Reference to other sections</u>

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/m3			

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.
pH-Value, Conc. Solution	5.0-8.0
Flash point	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

#### **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

#### <u>14.1. UN number</u>

UN No. (ADR/RID/ADN)	3175	
UN No. (IMDG)	3175	
UN No. (ICAO)	3175	
14.2. UN proper shipping name		

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

14.3. Transport hazard class(es)

**Proper Shipping Name** 

ADR/RID/ADN Class ADR/RID/ADN Class	4.1 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 PackingIIgroupIIMDG Packing groupIIICAO Packing groupII14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant No.

#### 14.6. Special precautions for user

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**

<b>Revision Comments</b>		
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.