

# Brakes Probe Wipes - A88650



## Safety Data Sheet

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II (453/2010) - Europe

Issue 2T  
Revision 01 May 2015

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

<b>1.1 Product Identifier</b>	Product Name	Brakes Probe Wipes	
	Product Codes	A88650	
<b>1.2 Relevant identified uses of the substance or mixture and uses advised against</b>	Identified Uses of the substance/mixture		
	Disinfectant. Professional Use.		
	Uses advised against		
	Uses other than those identified are not recommended		
<b>1.3 Details of the supplier of the safety data sheet</b>	Manufacturer/Distributor		
	Brakes, Enterprise House, Eureka Business Park, Ashford, Kent, TN25 4AG	Tel. Fax. Web: email	0845 6069090 01233 635072 <a href="http://www.brake.co.uk">www.brake.co.uk</a> <a href="mailto:customer.service@brake.co.uk">customer.service@brake.co.uk</a>
<b>1.4 Emergency Telephone Number</b>	National Advisory Body/Poison Centre		
	Tel.		
	National Poison Information Service 0870 243 2241 (UK Only) (0870 600 6266 Medical Professionals Only – UK Only)		
	Manufacturer/ Distributor/ Importer		
	Telephone number: 0845 6069090		

### 2 Hazards Identification

#### 2.1 Classification of Substance or mixture

Product Definition Mixture

#### Classification according to Directive 1999/45/EC [DPD]

Classification The product does not meet the criteria for classification in accordance with Directive 1999/45/EC and corresponding national legislation.

Human Health Hazards N/A

#### Classification according to Regulation (EC) No. 1272/2008

Physical Hazards No Significant Hazard

Human Health Hazards No Significant Hazard

Environmental Hazards No Significant Hazard

#### 2.2 Label Elements

##### Label Elements (In Accordance With Directive 1999/45/EC [DPD])

Hazard Symbol(s) N/A

Indication of danger N/A

##### Label Elements (In Accordance With (EC) No. 1272/2008)

Pictogram(s) N/A

Signal Word N/A

Hazard Statements N/A

Precautionary statements

Prevention
Response
Disposal

#### 2.3 Other hazards

Other hazards which do not result in classification Not applicable

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## Brakes Probe Wipes A88650

### 3 Composition/Information on Ingredients

#### 3.2 Mixtures – Refers to impregnated fluid

Product/Ingredient Name	Identifiers Reach No/CAS/EC No	%	Classification		Type
			67/548/EEC	Regulation (EC) No. 1272/2008 [CLP]	
Ethanol	01-2119457610-43/ 64-17-5/ 200-578-6	5-15	F; R11	Flam. Liq. 2., H225)	1
Dimethyloldimethylhydantoin	01-2119976015-37/ 6440-58-0/ 229-222-8	0.1-1	Xn; R22	Acute Tox. 4 (H302)	1

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section

- Type
- 1 Substance classified with a health or environmental hazard
  - 2 Substance with a workplace exposure limit
  - 3 Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII
  - 4 Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

Occupational exposure limits, if available, are listed in Section 8.

### 4 First aid measures

#### 4.1 Description of first aid measures

Eye Contact	Rinse immediately with copious amounts of water. If irritation develops get medical attention
Inhalation	Inhalation is unlikely in normal use.
Skin Contact	Wash off immediately with soap and water. If irritation develops get medical attention
Ingestion	If conscious, remove product from mouth, give casualty a small quantity of water or milk to drink and seek medical advice. Do not induce vomiting
Protection of First Aider	Wear PPE if appropriate (Refer to section 8.2)

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

##### Symptoms

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11. Irritations not expected when there is exposure to skin and eyes. Not considered to cause sensitization. Further important symptoms and effects are so far not known.

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

##### Treatment

Treat according to symptoms (decontamination, vital functions). Toxicological information on components, where available, is given in section 11.

### 5 Fire fighting measures

#### 5.1 Extinguishing media

Extinguishing media	Extinguish with foam, carbon dioxide, dry powder or water fog
Unsuitable extinguishing media	None known

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

Hazards from the substance or mixture	In a fire or if heated, a pressure increase will occur and the container may burst.
Hazardous combustion products	During fire toxic gases, CO and CO <sub>2</sub> are formed

#### 5.3 Advice for fire-fighters

Special precautions for fire-fighters	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Special protective equipment for fire-fighters	Fire-fighters should wear self-contained breathing apparatus and suitable personal protective equipment as appropriate to the surrounding fire.

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### 6 Accidental release measures

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

Do not breathe vapour/spray/mist. Avoid contact with the skin, eyes and clothing. Use personal protective clothing. Information regarding personal protective measures see, section 8.

#### 6.2 Environmental precautions

Do not discharge into drains/surface waters/groundwater. Contain contaminated water/fire fighting water.

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

**Small spill:** Dilute and spilled liquid with water and mop up or absorb with an inert dry material and place in an appropriate waste disposal container.

**Large spill** Prevent entry into sewers, water courses, basements or confined areas. Contain and collect spilled fluid with non-combustible, absorbent material e.g. dry sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13).

#### 6.4 Reference to other sections

See Section 1 for emergency contact information.

See Section 8 for information on appropriate personal protective equipment.

See Section 13 for additional waste treatment information.

### 7 Handling and storage

#### 7.1 Precautions for safe handling

Keep container tightly closed. Avoid contact with the skin, eyes and clothing. Contaminated surfaces may be extremely slippery. Clean up spillages. Do not allow to dry. Do not eat, drink or smoke in area where material is used or stored.

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

Protect against heat. Store in original labelled containers. Keep container tightly closed, upright and in a cool place. Protect from freezing.

#### 7.3 Specific end use(s)

Recommendations Not specific advice available.

Industrial sector specific solutions Not applicable.

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### 8 Exposure controls/personal protection

#### 8.1 Control parameters

##### Occupational exposure limits

Product/ingredient name	Exposure limit values
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Contains no ingredients with exposure limits

##### Derived effect levels

No DNELs available for the mixture

##### Predicted effect concentrations

No PNECs available for the mixture.

#### 8.2 Exposure controls

Process conditions	No special requirements under normal use conditions.
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Engineering Measures	No special requirements under normal use conditions.
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##### Personal Protective Equipment

Respiratory protection:	Not needed in normal use.
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Hand protection	Wear protective gloves for repeated or prolonged contact.
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Eye protection	Safety glasses are not normally required. However, their use is recommended in those cases where splashes may occur when handling the product.
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Body protection:	Not needed in normal use.
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##### General safety and hygiene measures

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing.

### 9 Physical & chemical properties

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

Physical state	Impregnated Wipe
Colour	Blue
Odour	Product specific.
Odour threshold	Not determined for the mixture.
pH value 20 Deg C	Not determined for the mixture.
Melting point/Freezing point	Not determined for the mixture.
Initial boiling point and boiling range	Not determined for the mixture.
Flash point	>100 deg C
Evaporation rate	Not determined for the mixture.
Flammability (solid, gas)	Not flammable.
Burning time	Not determined for the mixture.
Burning rate	Not determined for the mixture.
Upper/lower flammability or explosive limits	Not determined for the mixture.
Vapour pressure	Not determined for the mixture.
Relative density	Not determined for the mixture.
Solubility(ies)	Readily soluble in cold and hot water
Partition coefficient: n-octanol/water	Not determined for the mixture.
Auto ignition temperature	Not determined for the mixture.
Decomposition temperature	Not determined for the mixture.
Viscosity	Not determined for the mixture.
Explosive properties	Not explosive
Oxidising properties	None

#### 9.2 Other Information

No further relevant information available

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### 10 Stability and Reactivity

<b>10.1 Reactivity</b>	No specific test data related to reactivity available for this product or its ingredients.
<b>10.2 Chemical Stability</b>	Stable mixture under normal conditions or storage and use.
<b>10.3 Possibility of hazardous reactions</b>	Hazardous reactions will not occur in normal storage conditions.
<b>10.4 Conditions to avoid</b>	None known in normal storage conditions.
<b>10.5 Incompatible materials</b>	None known.
<b>10.6 Hazardous decomposition products</b>	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

### 11 Toxicology

#### 11.1 Information on toxicological effects

Toxicological data for this mixture is not available as animal toxicity studies have not been carried out. Toxicological data for the raw materials is, where provided by the manufacturer, available on request.

### 12 Ecological information

#### 12.1 Toxicity

Ecological Toxicity data for this mixture is not available as ecological toxicity studies have not been carried out. Ecological Toxicity data for the raw materials is, where provided by the manufacturer, available on request.

#### 12.2 Persistence and degradability

**Conclusion/Summary** Any surfactants contained in the product are biodegradable according to the requirements of the detergent regulation 648/2004/EC

#### 12.3 Bioaccumulative potential

**Conclusion/Summary** Not determined for the mixture.

#### 12.4 Mobility in soil

**Soil/water partition coefficient (KOC)** Not determined for the mixture.

**Mobility** Not determined for the mixture.

#### 12.5 Results of PBT and vPvB assessment

**PBT** Not applicable.

**vPvB** Not applicable.

**12.6 Other adverse effects** No known significant effects or critical hazards.

### 13: Disposal considerations

#### 13.1 Waste treatment methods

**Waste from residues / unused products** Dispose of in compliance with all Federal, state, provincial, and local laws and regulations.  
EWC Code 20 01 29\* - detergents containing dangerous substances

**Empty packaging recommendation:** Dispose of observing national or local regulations. (Can be cleaned with water)  
EWC Code 20 01 39

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## Brakes Probe Wipes A88650

### 14: Transport information

	ADR/RID	ADN/ADNR	IMDG	IATA
<b>14.1 UN number</b>	None	None	None	None
<b>14.2 UN proper shipping name</b>	Not Required	Not Required	Not Required	Not Required
<b>14.3 Transport hazard class(es):</b>	Not considered to be hazardous for transport			
<b>14.4 Packing group</b>	Not Required	Not Required	Not Required	Not Required
<b>14.5 Environmental hazards</b>	None	None	None	None
<b>14.6 Special precautions for user</b>	None known	None known	None known	None known
<b>14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBCCode</b>	Product not transported bulk tanker			
<b>Other relevant information (ADR)</b>	Not required			

### 15: Regulatory information

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

##### Ingredients according to EC Detergents Regulation 648/2004

<5%	Disinfectant
Contains	Dimethyloldimethylhydantoin

A chemical safety assessment has not been carried out on the mixture

### 16: Other information

*The information in this document is based on our best present knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract*

**Reason for revision:** Overall design adjusted in accordance with Regulation (EC) No 1907/2006, Annex II

#### Full text of the R, H and EUH phrases mentioned in section 3

R11	Highly flammable
R22	Harmful if swallowed
H225	Highly flammable liquid and vapour
H302	Harmful if swallowed

#### Abbreviations and acronyms

ATE	Acute Toxicity Estimate
CLP	Classification, Labelling and Packaging Regulation [Regulation (EC) No.1272/2008]
DNEL	Derived No Effect Level
EUH statement	CLP-specific Hazard statement
N/A	Not Applicable
PNEC	Predicted No Effect Concentration
REACH No	REACH registration number, without supplier specific part