

RECKITT BENCKISER

MATERIAL SAFETY DATA SHEET

Reference: HSBRWAD

Creation date: 27 November 2001

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1 IDENTIFICATION OF THE PRODUCT AND THE COMPANY

PRODUCT : BRASSO METAL WADDING

Cleaning household items including brass, copper, tin and chrome.

Company

Reckitt Benckiser UK Ltd
Delta 1200, Welton Road
Delta Business Park
Swindon, Wiltshire, SN5 7XZ
Tel 01793 732000
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2 COMPOSITION /INFORMATION ON INGREDIENTS

This product contains the following components:

Ammonia (26%) 1-5%	C, R34, R37
White Spirit 150/200N 50-75%	R10, R51/53, R65

Flash Point of white spirit > 39C

Key to Risk Phrases

R10	Flammable
R34	Causes Burns
R37	Irritating to the respiratory system
R51/53	Toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment.
R65	Harmful: May cause lung damage if swallowed.

(Amended 27 November 2001)

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Tel: 0845 7697079

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Registered Office: 103-105 Bath Road, Slough, Berkshire SL1 3UH Reg. No. 3932446

3 HAZARDS IDENTIFICATION

<u>Eye Contact:</u>	Contact with eyes may cause irritation and conjunctivitis.
<u>Skin Contact</u>	Repeated or prolonged exposure may cause defatting of skin leading irritation and dermatitis.
<u>Inhalation</u>	Repeated and prolonged exposure to high concentrations of vapour may result in central nervous system damage. When vapour exposure is low there are no adverse effects. Aspiration of liquid causes pulmonary edema, chemical pneumonia.
<u>Ingestion</u>	May irritate digestive tract and cause nausea, vomiting, diarrhoea, drowsiness and swelling of stomach.

4 FIRST AID MEASURES

<u>Eye Contact</u>	Rinse thoroughly with copious amounts of water. If in any doubt, obtain medical attention.
<u>Skin Contact</u>	Wash affected areas thoroughly with water, using soap.
<u>Inhalation</u>	Move victim to fresh air and keep in rest. If in any doubt, obtain medical attention.
<u>Ingestion</u>	Do not induce vomiting. Seek medical attention.

5 FIRE FIGHTING MEASURES

<u>Specific Danger</u>	This preparation is flammable and will support combustion. Combustion produces toxic gases.
<u>Extinguisher Type</u>	Use foams, dry chemicals (sand, earth, dust), CO ₂ and water spray. Fires in confined space should be dealt with by trained persons wearing breathing apparatus.

(Amended 27 November 2001)

6 ACCIDENTAL RELEASE MEASURES

See also Sections 8 and 13.

Spillages of up to 5 litres may be mopped up with a cloth.

Larger spillages: Remove all sources of ignition and if possible ventilate the area. The spillage should be scooped into a suitable container for subsequent disposal. Consult your Local Waste Authority, Environmental Protection Agency, local council or an expert on advice for disposal.

7 STORAGE AND HANDLING

Handling Wear suitable gloves if long or repeated exposure to the product is anticipated.

Storage Store in a cool, dry, frost free place away from sources of ignition or direct heat, out of reach of children.

8 EXPOSURE CONTROLS / PERSONAL PROTECTING MEASURES

See also Section 7.

Occupational Exposure Limits

The product contains white spirit which has an Occupational Exposure Limit of: OELsol 600mg/m³ (8 hour Time Weighted Average) (Source: UK Document EH40 Occupational Exposure Limits UK)

Engineering Controls: Avoid contact with skin and eyes.

Personal Protective Equipment

Respiratory Protection: None necessary under normal working conditions.

Hand Protection: PVC or rubber gloves with prolonged use.

Eye Protection: Chemical resistant goggles if eye contact can accidentally occur.

Skin Protection: Wear an apron or coveralls if exposure is likely to be prolonged.

The product does not present a significant hazard in normal use. Data above refers to prolonged contact with large quantities of the product.

(Amended 27 November 2001)

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Wadding impregnated with pink liquid
Odour	Mild characteristic odour
pH Value	9.0

10 STABILITY AND REACTIVITY

<u>Conditions to Avoid</u>	Protect from source of ignition
<u>Materials to Avoid</u>	Strong oxidising agents
<u>Hazardous Decomposition Products</u>	Incomplete combustion produces toxic gases

11 TOXICOLOGICAL INFORMATION

See also Sections 2 and 3

<u>Ingestion</u>	Can cause vomiting, vertigo, fever and drowsiness. Very long term exposure can damage the central nervous system
<u>Skin Contact</u>	Prolonged and repeated contact will dry and defat the skin leading irritation and possibly dermatitis.

12 ECOLOGICAL INFORMATION

See also Sections 6, 7, 13 and 15

<u>Persistence & Degradability:</u>	Not established.
<u>Mobility & Bioaccumulation Potential:</u>	Mobility and Bioaccumulation is possible.

13 DISPOSAL CONSIDERATION

<u>Consumer Instructions:</u>	Containers may be disposed of by Consumers in the normal domestic waste stream.
<u>Bulk Quantities:</u>	Dispose of in accordance with local, regional or national requirements. For further information contact your local waste authority.

(Amended 27 November 2001)

14 TRANSPORT INFORMATION

UN Number: UN 3175

Sea: IMDG:

Class 4.1

Packing Group II

Proper Shipping Name Solids containing flammable liquid, NO (contains turpentine substitute)

Air: ICAO:

Class 4.1

Packing Group II

Proper Shipping Name Solids containing flammable liquid, NOS (contains turpentine substitute)

Land: ADJR/RID:

Class 4.1

Item No 4° C

Proper Shipping Name Solids containing flammable liquid, NOS (contains turpentine substitute)

15 REGULATORY INFORMATION

Classified as follows under the Classification and Labelling of Dangerous Preparations (88/379/EEC) and the Chemical (Hazards, Information and Packaging) Regulations 1994 No. 3247

Risk Phrase R10 Flammable

Safety Phrase S2 Keep out of reach of children

S46 If swallowed, seek medical advice immediately and show this container or label.

The following Directives are relevant to the above classification and labelling of this preparation:

Council Directive 88/379/EEC of 7 June 1988 on the approximation of the laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labelling of dangerous preparations.

Directive 88/379/EEC is implemented in the UK by the Chemicals (Hazard, Information and Packaging for Supply) Regulations 1994 No. 3247.

(Amended 27 November 2001)

16 OTHER INFORMATION

BRASSO is a Trademark.

This document complements the technical usage instructions but does not replace them. The information contained herein is based on our best current technical knowledge of the product concerned and is given in good faith. The attention of recipients is drawn to (amongst other things) the element of risk consequent to use of the product for a purpose other than that for which it was intended.

In no way does this document remove the need of the recipient of the product to fully understand and apply statutory requirements. It is the recipient's sole responsibility to take due precautions relative to the use made of the product.

All information contained herein is included only to assist the recipient in fulfilling his or her statutory duty connected with the use of hazardous materials.

This list of information must not be considered as exhaustive and does not exonerate the recipient from taking other precautions described in documents other than those mentioned, concerning the storage and use of the product for which he or she remains the sole person responsible.

(Amended 27 November 2001)
