

# Material Safety Data Sheet

Issue Date: 30th May 2011

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Product Name: **BANANA SKIN® Part A**

## NOT CLASSIFIED AS HAZARDOUS ACCORDING TO THE CRITERIA OF NOHSC

### 1 IDENTIFICATION OF THE MATERIAL AND SUPPLIER

<b>Product Name</b>	BANANA SKIN® Part A
<b>Company Name</b>	Barnes Products Pty Ltd (ABN 14 915 042 805)
<b>Address</b>	PO Box 393 Padstow NSW 2211
<b>Emergency Tel #</b>	02 9793 7555
<b>Telephone #</b>	02 9793 7555
<b>Fax #</b>	02 9793 7091
<b>Recommended Use</b>	Industrial Elastomer Products Mouldmaking Silicone Rubber
<b>Other Information</b>	Information provided has been prepared in good faith and believed to be correct. Barnes Products Pty Limited make no warranty either expressed or implied as to completeness, accuracy thereof, misuse or misinterpretation of this information.

### 2 HAZARDS IDENTIFICATION

<b>Hazard</b>	NON-HAZARDOUS SUBSTANCE
<b>Classification</b>	NON-DANGEROUS GOODS Hazard classification according to the criteria of NOHSC Dangerous goods classification according to the Australian Dangerous Goods Code

### 3 COMPOSITION / INFORMATION ON INGREDIENTS

<b>Ingredients</b>	<u>Name</u> Polymethylvinylsiloxanes, Silica
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### 4 FIRST AID MEASURES

<b>Inhalation</b>	Material cannot be inhaled under normal conditions.
<b>Ingestion</b>	Do not induce vomiting. Wash out mouth thoroughly with water. If symptoms develop seek medical attention.
<b>Skin</b>	Wipe off excess material with cloth or paper. Wash affected area thoroughly with soap and water. If symptoms develop seek medical attention.
<b>Eye</b>	If in eyes, hold eyelids apart and flush the eyes continuously with running water. Continue flushing for several minutes until all contaminants are washed out completely. If symptoms persist seek medical attention.
<b>First Aid Facilities</b>	Eyewash and normal washroom facilities.
<b>Advice to Doctor</b>	Treat symptomatically
<b>Other Information</b>	For advice, contact Poisons Information Center (Phone eg Australia 131 126)

### 5 FIRE FIGHTING MEASURES

<b>Extinguishing Media</b>	Extinguishing powder, alcohol-resistant foam, carbon dioxide.
<b>Hazards from Combustion Products</b>	
<b>Specific Hazards</b>	Do not use water jet.
<b>Precautions in Connection with Fire</b>	Fire fighters should wear self-contained breathing apparatus (SCBA) operated in a positive pressure mode and full protective clothing to prevent exposure to vapours or fumes. Water spray may be used to cool down heat-exposed containers.

### 6 ACCIDENTAL RELEASE MEASURES

<b>Emergency Procedures</b>	No special measures required. Sweep up material and transfer into suitable containers. Use absorbent paper or material to pickup remaining material. Wash surfaces with hot soapy water to minimise slipping hazard. Dispose of waste according to applicable local and national regulations. If contamination of sewers or waterways occurs inform the local water authorities and EPA in accordance with local regulations.
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### 7 HANDLING AND STORAGE

<b>Precautions for Safe Handling</b>	No special protective measures required. No special precautions against fire and explosion required.
<b>Conditions for Safe Storage</b>	Keep container tightly closed. Store in a dry and cool place.

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## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

**National Exposure Standards** Not applicable

**Biological Limit Values** TLV (TWA): 1mg/m<sup>3</sup>  
(for platinum)

**Engineering Controls** Not applicable

**Respiratory Protection** Not required

**Eye Protection** Protective goggles.

**Hand Protection** Protective gloves made of butyl rubber. Gloves suitable for up to 60 minutes use.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

**Appearance** White liquid

**Odour** None

**Melting Point** Not applicable

**Boiling Point** Not applicable

**Solubility in Water** Virtually insoluble

**Specific Gravity** 1.05g/cm<sup>3</sup>

**pH Value** Not applicable

**Vapour Pressure** <0.01 kPa at 20°C

**Flash Point** >200°C

**Ignition Temperature** >400°C

**Flammable Limits - Lower** Not applicable

**Flammable Limits - Upper** Not applicable

## 10 STABILITY AND REACTIVITY

**Chemical Stability** If stored and handled in accordance with standard industry practices no hazardous are known

**Conditions to Avoid** None known

**Incompatible Materials** Reacts with strong oxidizing agents

**Hazardous Decomposition Products** On combustion forms (Carbon oxides (CO + CO<sub>2</sub>)). Amorphous Silica

## 11 TOXICOLOGICAL INFORMATION

**General Information** According to present experience, the material is neither mutagenic, cancerogenic nor teratogenic. The toxicological results listed below are based on tests with similar materials.

### Acute Toxicity

**Toxicology Information** Not classified as harmful by inhalation

Not classified as harmful by contact with skin

Not classified as harmful if swallowed

### Primary Irritation

To Skin and Eyes, not irritating

May cause slight temporary irritation to ocular mucous membranes.

### Sensitization

Not classified as sensitising by skin contact

### Mutagenicity

No genotoxic potential was observed in tests performed on the components of the preparation

## 12 ECOLOGICAL INFORMATION

**Ecotoxicity** No expected damaging effects to aquatic organisms

**Persistence / Degradability** Biologically not degradable.

**Mobility** Forms thin oil film on surface of water. Absorbed by floating particles. Separation by sedimentation

**Environmental Protection** Do not discharge this material into waterways, drains or sewers.

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## 13 DISPOSAL CONSIDERATIONS

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**Disposal Considerations** The disposal of the spilled or waste material must be done in accordance with applicable local and national regulations

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## 14 TRANSPORT INFORMATION

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**Transport Information** Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. Not regulated for Air Transport.

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## 15 REGULATORY INFORMATION

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**Regulatory Information** Not classified as Hazardous according to criteria of National Occupational Health & Safety Commission (NOHSC), Australia.

Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP).

**Poisons Schedule** Not scheduled

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## 16 OTHER INFORMATION

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**Date of preparation or last revision of MSDS** 30th May 2011

**Contact Person / Point** Barnes Products Pty Limited (02) 9793 7555

end of msds