

# SAFETY DATA SHEET

## CATCH-ALL BRAND FILTER-DRIER CORES

Infosafe No.: LQ4NO  
Version No.: 1.0  
ISSUED Date: 28/07/2015  
ISSUED BY Parker Hannifin  
(Australia) Pty Limited

### 1. IDENTIFICATION

**GHS Product Identifier**

CATCH-ALL BRAND FILTER-DRIER CORES

**Company Name**

Parker Hannifin (Australia) Pty Limited

**Address**

9 Carrington Road, Castle Hill  
NSW 2154 Australia

**Telephone/Fax Number**

Tel: +61 2 9634 7777

Fax: +61 2 9842 5111

**Emergency phone number**

1800 638 556

**Recommended use of the chemical and restrictions on use**

Filter drier core.

**Other Information**

Parker disclaims any express or implied warranty, including warranty of merchantability, design, compatibility or fitness for particular purpose, title, or noninfringement of the Parker products. Parker shall not be liable for any incidental, consequential or special damages of any kind or nature including but not limited to lost profits.

### 2. HAZARD IDENTIFICATION

**GHS classification of the substance/mixture**

Not classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Ingredients**

Name	CAS	Proportion
Ingredients determined to be non-hazardous		100 %

## 4. FIRST-AID MEASURES

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### **Inhalation**

If inhaled, remove affected person from contaminated area. Keep at rest until recovered. If symptoms develop and/or persist seek medical attention.

### **Ingestion**

Unlikely due to form of product. However, if ingested, do not induce vomiting. Wash out mouth thoroughly with water. If symptoms develop seek medical attention.

### **Skin**

Wash affected area thoroughly with soap and water. If symptoms develop seek medical attention.

### **Eye contact**

If in eyes, hold eyelids apart and flush the eyes continuously with running water. Remove contact lenses. Continue flushing for several minutes until all contaminants are washed out completely. If symptoms develop and/or persist seek medical attention.

### **First Aid Facilities**

Eye wash fountain and normal washroom facilities.

### **Advice to Doctor**

Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

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### **Suitable Extinguishing Media**

Use appropriate fire extinguisher for surrounding environment.

### **Hazards from Combustion Products**

Under fire conditions this product may emit toxic and/or irritating fumes and gases.

### **Specific Hazards Arising From The Chemical**

Molded cores will burn if heated above 232°C in air.

### **Decomposition Temperature**

Not available

### **Precautions in connection with Fire**

Fire fighters should wear full protective clothing and self-contained breathing apparatus (SCBA) operated in positive pressure mode. Fight fire from safe location.

## 6. ACCIDENTAL RELEASE MEASURES

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### **Emergency Procedures**

Increase ventilation. Evacuate all unprotected personnel. Wear sufficient respiratory protection and full protective clothing to prevent exposure. Sweep up material avoiding dust generation or dampen spilled material with water to avoid airborne dust, then transfer material to a suitable container. Wash surfaces well with soap and water. Seal all wastes in labelled containers for subsequent recycling or disposal. Dispose of waste according to the applicable local and national regulations. If contamination of sewers or waterways occurs inform the local water and waste management authorities in accordance with local regulations.

## 7. HANDLING AND STORAGE

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### **Precautions for Safe Handling**

Avoid inhalation of dust, and skin or eye contact. Use only in a well ventilated area. Keep containers sealed when not in use. Prevent the build up of dust in the work atmosphere. Maintain high standards of personal hygiene i.e. Washing hands prior to eating, drinking, smoking or using toilet facilities.

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

Store in a cool, dry, well-ventilated area, out of direct sunlight and moisture. Store in suitable, labelled containers. Keep containers tightly closed. Store away from incompatible materials. Ensure that storage conditions comply with applicable local and national regulations.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Occupational exposure limit values

No exposure standards have been established for this material. It is in a molded block form. If the block is crushed it is possible for dust to be created. The TWA exposure standards for dust not otherwise specified is 10 mg/m<sup>3</sup>. As with all chemicals, exposure should be kept to the lowest possible levels. TWA (Time Weighted Average): The average airborne concentration of a particular substance when calculated over a normal eight-hour working day, for a five-day week.

### Biological Limit Values

No biological limits allocated.

### Appropriate Engineering Controls

Use with good general ventilation. If dusts are produced, local exhaust ventilation should be used.

### Respiratory Protection

If engineering controls are not effective in controlling airborne exposure then an approved respirator with a replaceable dust/particulate filter should be used. Refer to relevant regulations for further information concerning respiratory protective requirements.

Reference should be made to Australian Standards AS/NZS 1715, Selection, Use and Maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices, in order to make any necessary changes for individual circumstances.

### Eye Protection

Safety glasses with side shields, chemical goggles or full-face shield as appropriate should be used. Final choice of appropriate eye/face protection will vary according to individual circumstances. Eye protection devices should conform to relevant regulations. Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337 - Eye Protectors for Industrial Applications.

### Hand Protection

Wear gloves of impervious material. Final choice of appropriate gloves will vary according to individual circumstances i.e. methods of handling or according to risk assessments undertaken. Occupational protective gloves should conform to relevant regulations. Reference should be made to AS/NZS 2161.1: Occupational protective gloves - Selection, use and maintenance.

### Body Protection

Suitable protective workwear, e.g. cotton overalls buttoned at neck and wrist is recommended. Chemical resistant apron is recommended where large quantities are handled.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Properties	Description	Properties	Description
<b>Appearance</b>	Solid block composed of grains that are colored white, buff, or black. Material is abrasive.	<b>Odour</b>	Odourless
<b>Decomposition Temperature</b>	Not available	<b>Melting Point</b>	Not available
<b>Boiling Point</b>	Not available	<b>Solubility in Water</b>	Insoluble
<b>pH</b>	Not available	<b>Vapour Pressure</b>	Not available
<b>Vapour Density (Air=1)</b>	Not available	<b>Evaporation Rate</b>	Not available
<b>Odour Threshold</b>	Not available	<b>Viscosity</b>	Not available
<b>Volatile Component</b>	0% (104°C) 8% (926°C)	<b>Partition Coefficient: n-octanol/water</b>	Not available
<b>Density</b>	1.1 g/ml	<b>Flash Point</b>	Not available
<b>Flammability</b>	Not flammable	<b>Auto-Ignition Temperature</b>	Not available
<b>Explosion Limit - Upper</b>	Not available	<b>Explosion Limit - Lower</b>	Not available
<b>Explosion Properties</b>	No explosion hazard		

## 10. STABILITY AND REACTIVITY

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### Chemical Stability

Stable under normal conditions of storage and handling.

### Reactivity and Stability

Reacts with incompatibles materials.

### Conditions to Avoid

Extremes of temperature and direct sunlight.

### Incompatible materials

The core will pick up water by a process of adsorption, and the core will get warm during water pickup.

### Hazardous Decomposition Products

Thermal decomposition may result in the release of toxic and/or irritating fumes.

### Hazardous Polymerization

Will not occur.

## 11. TOXICOLOGICAL INFORMATION

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### Toxicology Information

No toxicity data available for this product.

### Ingestion

Ingestion of this product may irritate the gastric tract causing nausea and vomiting.

### Inhalation

Inhalation of dusts may irritate the respiratory system.

### Skin

May cause abrasive irritation in contact with the skin, which can result in redness, itching and possible dermatitis

### Eye

Eye contact may cause mechanical irritation. May result in mild abrasion.

### Respiratory sensitisation

Not expected to be a respiratory sensitiser.

### Skin Sensitisation

Not expected to be a skin sensitiser.

### Germ cell mutagenicity

Not considered to be a mutagenic hazard.

### Carcinogenicity

Not considered to be a carcinogenic hazard.

### Reproductive Toxicity

Not considered to be toxic to reproduction.

### STOT-single exposure

Not expected to cause toxicity to a specific target organ.

### STOT-repeated exposure

Not expected to cause toxicity to a specific target organ.

### Aspiration Hazard

Not expected to be an aspiration hazard.

## 12. ECOLOGICAL INFORMATION

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### Ecotoxicity

No ecological data are available for this material.

### Persistence and degradability

Not available

**Mobility**

Not available

**Bioaccumulative Potential**

Not available

**Other Adverse Effects**

Not available

**Environmental Protection**

Prevent this material entering waterways, drains or sewers.

## 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.

## 14. TRANSPORT INFORMATION

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**Transport Information**

Road and Rail Transport:

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

Marine Transport (IMO/IMDG):

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

Air Transport (ICAO/IATA):

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

**U.N. Number**

None Allocated

**UN proper shipping name**

None Allocated

**Transport hazard class(es)**

None Allocated

**Special Precautions for User**

Not available

**IMDG Marine pollutant**

No

**Transport in Bulk**

Not available

## 15. REGULATORY INFORMATION

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**Regulatory information**

Not classified as hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.

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

**Poisons Schedule**

Not Scheduled

## 16. OTHER INFORMATION

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### Date of preparation or last revision of SDS

SDS created: July 2015

### References

Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice.

Standard for the Uniform Scheduling of Medicines and Poisons.

Australian Code for the Transport of Dangerous Goods by Road & Rail.

Model Work Health and Safety Regulations, Schedule 10: Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals.

Workplace exposure standards for airborne contaminants, Safe work Australia.

American Conference of Industrial Hygienists (ACGIH).

Globally Harmonised System of classification and labelling of chemicals.

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## END OF SDS

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