



## Bag Hoop

### SKU: HH4BLK

804548109245

This hoop really is the answer to rubbish bag misery, whether you need to carry the bag about, or have it fixed on a wall (with the HH2), you cannot lose the open end. The hoop is hinged and opens up so a plastic bag may be held open once the hoop is snapped shut. It has an easy-grip handle. Use the HH2 wall bracket for easy storage. See also our litter pickers, LP5- LP34.

## POLYPROPYLENE BAG HOOP

POLYPROPYLENE BAG HOOP		
Product Details		
Colour		Black
Bristle Stiffness		
Stock Material		Polypropylene
Fill Material		
Product Length (mm)		360 mm
Product Width (mm)		345 mm
Product Height (mm)		47 mm
Product Weight (kg)		0.197 kg
Trim Length		
Country of Origin		United Kingdom
UK Regulation Compliance		
Resin Set		
Metal Detectable		
Antimicrobial		
Product Use		
Minimum Usage Temperature		-18 °C
Maximum Usage Temperature		79 °C
Food Contact		
Chemical Tolerance		
Product Care		
Care Instructions		
Autoclave up to 134 deg		
Machine Washable		
Temperature Tolerance		
Storage		
Sustainability		
Recycled Content		100%
Biodegradable		
Recyclable		
Packaging		
Pack Size		10
Individual Product Packaging Description		
Packaging Length		
Packaging Width		765 mm
Packaging Height		690 mm
Packaging Volume		3.289 kg

#### UK HEADQUARTERS

The Hill Brush Company Ltd  
Norwood Park, Mere  
Wiltshire, BA12 6FE

+44 (0)17 4786 0494  
info@hillbrush.com  
hillbrush.com

#### USA

Hill Brush Inc  
811 Rolyn Avenue  
Baltimore, MD 21237

# Product information sheet

**Trade name:** Recycled PP

**Product no.:** BZ\_HJE-050

**Current version :** 2.1.0, issued: 08.03.2018

**Replaced version:** 2.0.0, issued: 18.11.2016

**Region:** GB

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

### 1.1 Product identifier

**Trade name**

**Recycled PP**

**Identification numbers**

CAS no. 9003-07-0

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

**Relevant identified uses of the substance or mixture**

Raw material

**Uses advised against**

No data available.

## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

**Classification information**

This product does not meet the classification and labelling criteria given in the Regulation (EC) No 1272/2008 (CLP).

### 2.2 Label elements

Not relevant

**Labelling information**

The provision of this product information sheet is optional as the product does not meet the criteria of article 31 (1) a, b, c, of REGULATION (EC) No. 1907/2006 .

### 2.3 Other hazards

No special hazards have to be mentioned.

## SECTION 3: Composition/information on ingredients

### 3.1 Substances

**Chemical characterization**

Substance name Polypropylene

**Identification numbers**

CAS no. 9003-07-0

### 3.2 Mixtures

Not applicable. The product is not a mixture.

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

**General information**

No special measures necessary.

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## **After inhalation**

Remove to fresh air, keep patient warm and at rest. In the event of symptoms take medical treatment.

## **After skin contact**

In general the product is not a skin irritant.

## **After eye contact**

Separate eyelids, wash the eyes thoroughly with water (15 min.).

## **After ingestion**

Rinse out mouth and give plenty of water to drink.

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

No data available.

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

No data available.

## **SECTION 5: Firefighting measures**

### **5.1 Extinguishing media**

#### **Suitable extinguishing media**

Alcohol-resistant foam; Extinguishing powder; Water spray jet; Carbon dioxide

#### **Unsuitable extinguishing media**

No data available.

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

When heating or in case of fire formation of toxic gases.

### **5.3 Advice for firefighters**

Use self-contained breathing apparatus. Wear protective clothing.

## **SECTION 6: Accidental release measures**

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

#### **For non-emergency personnel**

No special measures necessary.

#### **For emergency responders**

No data available. Personal protective equipment (PPE) - see Section 8.

### **6.2 Environmental precautions**

No special measures necessary.

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

Take up mechanically and send for disposal.

### **6.4 Reference to other sections**

No data available.

## **SECTION 7: Handling and storage**

### **7.1 Precautions for safe handling**

#### **Advice on safe handling**

Observe the usual precautions for handling chemicals.

#### **General protective and hygiene measures**

Observe the usual precautions when handling chemicals.

#### **Advice on protection against fire and explosion**

No special measures necessary.

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

#### **Technical measures and storage conditions**

Keep in a cool place. Store in a dry place.

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## **Requirements for storage rooms and vessels**

Keep in original packaging, tightly closed.

## **Advice on storage assembly**

None known

## **7.3 Specific end use(s)**

No data available.

## **SECTION 8: Exposure controls/personal protection**

### **8.1 Control parameters**

No parameters available for monitoring.

### **8.2 Exposure controls**

#### **Appropriate engineering controls**

No data available.

#### **Personal protective equipment**

##### **Respiratory protection**

No special measures required.

##### **Eye / face protection**

No special measures required.

##### **Hand protection**

Sufficient protection is given wearing suitable protective gloves checked according to i.e. EN 374, in the event of risk of skin contact with the product. Please read the protective glove manufacturer's information relating to permeation rates and breakthrough times and the particular conditions at the workplace.

##### **Other**

work clothing.

##### **Environmental exposure controls**

No data available.

## **SECTION 9: Physical and chemical properties**

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

#### **Form/Colour**

granules  
black

#### **Odour**

none

#### **Odour threshold**

No data available

#### **pH value**

Not applicable

#### **Boiling point / boiling range**

No data available

#### **Melting point / melting range**

Value 160 - 165 °C

#### **Decomposition point / decomposition range**

No data available

#### **Flash point**

Not applicable

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## Auto-ignition temperature

No data available

## Oxidising properties

No data available

## Explosive properties

The product does not have explosive properties.

## Flammability (solid, gas)

No data available

## Lower flammability or explosive limits

No data available

## Upper flammability or explosive limits

No data available

## Vapour pressure

Not applicable

## Vapour density

No data available

## Evaporation rate

No data available

## Relative density

No data available

## Density

Value	0.9	-	1.28	g/cm <sup>3</sup>
Reference temperature			20	°C

## Bulk density

Value	450	-	650	kg/m <sup>3</sup>
Reference temperature			20	°C

## Solubility in water

Remarks insoluble

## Solubility(ies)

No data available

## Partition coefficient: n-octanol/water

No data available

## Viscosity

Not applicable

## 9.2 Other information

### Other information

No data available.

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

No data available.

### 10.2 Chemical stability

Stable under recommended storage and handling conditions (See section 7).

### 10.3 Possibility of hazardous reactions

Dangerous reactions are not to be expected when handling product according to its intended use.

### 10.4 Conditions to avoid

No hazardous reactions known.

### 10.5 Incompatible materials

none, if handled according to order

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## 10.6 Hazardous decomposition products

No hazardous decomposition products known.

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

#### Acute oral toxicity

No	Substance name	CAS no.	EC no.
1	Polypropylene	9003-07-0	-
LD50	>	5000	mg/kg bodyweight
Species	rat		

#### Acute dermal toxicity

No data available

#### Acute inhalational toxicity

No data available

#### Skin corrosion/irritation

No	Substance name	CAS no.	EC no.
1	Polypropylene	9003-07-0	-
Evaluation/classification	Based on available data, the classification criteria are not met.		

#### Serious eye damage/irritation

No	Substance name	CAS no.	EC no.
1	Polypropylene	9003-07-0	-
Evaluation/classification	Based on available data, the classification criteria are not met.		

#### Respiratory or skin sensitisation

No	Substance name	CAS no.	EC no.
1	Polypropylene	9003-07-0	-
Route of exposure	Skin		
Evaluation/classification	Based on available data, the classification criteria are not met.		

#### Germ cell mutagenicity

No data available

#### Reproduction toxicity

No data available

#### Carcinogenicity

No data available

#### STOT-single exposure

No data available

#### STOT-repeated exposure

No data available

#### Aspiration hazard

No data available

#### Other information

No health-damaging effects to be expected if used properly.

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## SECTION 12: Ecological information

### 12.1 Toxicity

**Toxicity to fish (acute)**

No data available

**Toxicity to fish (chronic)**

No data available

**Toxicity to Daphnia (acute)**

No data available

**Toxicity to Daphnia (chronic)**

No data available

**Toxicity to algae (acute)**

No data available

**Toxicity to algae (chronic)**

No data available

**Bacteria toxicity**

No data available

### 12.2 Persistence and degradability

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Mobility in soil

No data available.

### 12.5 Results of PBT and vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

**Product**

dispose of in accordance with local regulation.

Allocation of a waste code number, according to the European Waste Catalogue, should be carried out in agreement with the regional waste disposal company.

For recycling, consult manufacturer

**Packaging**

Contaminated packaging should be emptied as far as possible and after appropriate cleansing may be taken for reuse.

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## SECTION 14: Transport information

### 14.1 Transport ADR/RID/ADN

The product is not subject to ADR/RID/ADN regulations.

### 14.2 Transport IMDG

The product is not subject to IMDG regulations.

### 14.3 Transport ICAO-TI / IATA

The product is not subject to ICAO-TI / IATA regulations.

### 14.4 Other information

No data available.

### 14.5 Environmental hazards

Information on environmental hazards, if relevant, please see 14.1 - 14.3.

### 14.6 Special precautions for user

No data available.

### 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not relevant

## SECTION 15: Regulatory information

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

#### EU regulations

#### **Regulation (EC) No 1907/2006 (REACH) Annex XIV (List of substances subject to authorisation)**

In accordance with the Reach regulation (EC) 1907/2006, the product does not contain any substances that are considered as subject to listing in annex XIV, inventory of substances requiring authorisation.

#### **REACH candidate list of substances of very high concern (SVHC) for authorisation**

In accordance with article 57 and article 59 of the Reach regulation (EC) 1907/2006, this substance is not considered as subject to listing in annex XIV, inventory of substances requiring authorisation ("Authorization list").

#### **Regulation (EC) No 1907/2006 (REACH) Annex XVII: RESTRICTIONS ON THE MANUFACTURE, PLACING ON THE MARKET AND USE OF CERTAIN DANGEROUS SUBSTANCES, PREPARATIONS AND ARTICLES**

The substance is not subject to the provisions of annex XVII (restriction entries) of the Reach regulation (EC) 1907/2006.

#### **Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances**

This substance is not subject to Part I or 2 of Annex I

#### **Other regulations**

Adhere to the national regulations when using this product.

#### National regulations

#### **Other regulations**

contains an impurity listed as substance of very high concern (SVHC): ADCA, CAS-Nr. 123-77-3

### 15.2 Chemical safety assessment

For this substance a chemical safety assessment has not been carried out.

## SECTION 16: Other information

#### **Further information**

As the product is not classified as hazardous according to CLP-Regulation a safety data sheet according to REACH-Regulation is not required. The product information sheet provides information for professional users of recycled PP.



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**Sources of key data used to compile the data sheet:**

Regulation (EC) No 1907/2006 (REACH), 1272/2008 (CLP) as amended in each case.

EC Directives 2000/39/EC, 2006/15/EC, 2009/161/EU

National Threshold Limit Values of the corresponding countries as amended in each case.

Transport regulations according to ADR, RID, IMDG, IATA as amended in each case.

The data sources used to determine physical, toxic and ecotoxic data, are indicated directly in the corresponding chapter.