

MATERIAL SAFETY DATA SHEET

MSDS - 004-1-1/4

6023 Polystrap 19mmx1000m Blue

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1. IDENTIFICATION OF THE SUBSTANCE AND COMPANY

Product Description

Name : Polypropylene (PP) Strapping Band: 6023
Colour : **Blue**
Type : Hand Grade

Distributor

Company Name : Primepac Industrial Limited
Address : 1/61 Constellation Drive, Rosedale Auckland 0632
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2. HAZARDS IDENTIFICATION

GHS Classification

Not a dangerous substance according to Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

GHS-Labeling

Not a dangerous substance according to Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

3. COMPOSITION / DATA ON COMPONENTS

Chemical Characterization Description

: Polypropylene (PP) with calcium carbonate and
Blue master batch colour

Contains no hazardous ingredients according to GHS.

4. FIRST AID MEASURES

Inhalation : Tape form, no risk if inhaled, no special measures are necessary.

Skin Contact : Generally the product does not irritate the skin, no special measures are necessary since the product is non dusting.

Eye Contact : In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Ingestion : If symptoms persists consult doctor.

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5. FIRE FIGHTING MEASURES

- Extinguishing agents** : Water spray, CO₂, foam, fog, dry chemical
- Protective Equipment** : Products will not burn unless pre-heated. Do not enter fire space without full bunker gear (helmet with face shield, bunker coats, gloves and rubber boots) including a positive pressure NIOSH approved self-contained breathing apparatus.
- Product at combustion** : Possibility - Carbon monoxide (CO) under inadequate oxygen.

6. ACCIDENTAL RELEASE MEASURES

- Person-related safety precautions** : Not required.
- Measures for environmental protection** : No special measures required.
- Measures of cleaning / collecting** : Pick up mechanically.

7. HANDLING AND STORAGE
7.1 Handling

- Information for safe handling** : No special precaution if handled at room temperature.
- Information about protection against explosion and fire.** : No special measures required.

7.2 Storage

- Requirements to be met by storeroom and receptacles** : Under room temperature and indoors. Store away from oxidizing materials and avoid high temperatures, humidity and wet.
- Information about storage in common storage facility.** : Not required.
- Danger of explosion** : Product does not present an explosion hazard.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

- Respiratory Protection** : Not ordinarily required.
- Protective Gloves** : Not ordinarily required.
- Eye Protection** : Not ordinarily required.
- Protective Clothing or Equipment** : Not ordinarily required.
- Work / Hygienic Practices** : Not ordinarily required.

9. PHYSICAL AND CHEMICAL PROPERTIES

- | | | | |
|----------------------------|------------------------------|-------------------------|-------------------------------------|
| Boiling point | : Not applicable | Specify Gravity | : 0.90 - 0.92
gm/cm ³ |
| Vapour Pressure | : Not applicable | Melting point | : About 165 °C |
| Vapour Density | : Not applicable | Odour | : None |
| Solubility In Water | : Insoluble | Flammable Limits | : Over 400 °C |
| Appearance | : Tape form with blue colour | | |
| Flash Point | : 350 - 400 °C | | |

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10. STABILITY AND REACTIVITY

Stability	:	Stable at room temperature.
Incompatibility (Material to Avoid)	:	Strong oxidizing agents.
Hazardous Decomposition Products	:	Carbon dioxide (CO ₂), Carbon monoxide (CO), and flammable hydrocarbon in combustion. The following may also present at high temperature decomposition: Acroleins, acids, ketones, aldehydes.
Hazardous Polymerization	:	Will not occur.
Unstable condition	:	Will draw decomposition on over 300 °C high temperature.

11. TOXICOLOGICAL INFORMATION

Acute toxicity	
Primary irritant effect	
On the skin	: No irritant effect
On the eye	: No irritant effect
Sensitization	: No sensitizing effects known
Additional Toxicological Information	: The product is not subject to classification according to internally approved calculation methods for preparations: when used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

12. ECOLOGICAL INFORMATION

The material is not biodegradable. Avoid uncontrolled release. If it enters a water course or sewer, advise paper authorities of possible floating polymer.

13. DISPOSAL CONSIDERATIONS

Waste disposal method : Incineration of waste material in a permitted facility in accordance to local, state, and federal regulation is the recommended disposal method.

Land filling in a licensed facility in accordance to local, state and federal regulation is a suitable alternative.

14. TRANSPORT INFORMATION

No hazardous, non dusty goods, can transport within local standard transport regulation.

No hazardous by D.O.T. regulation.

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15. REGULATORY INFORMATION

Designation according to EC guidelines : The material is not subject to classification according to CE lists and other sources of literature know to us.
Observe the normal safety regulation when handling chemicals. Generally all national regulation regarding this product type apply

Law of Fire control - Plastic storage according to state regulation
Chemical substance management for environmental, eg. RoHs control.
Occupational Safety & Health Administration under state regulation

16. OTHER INFORMATION

The information supplied has been based upon the current level of information available, for the purpose of specifying the requirements regarding environment, health and safety in conjunction with the products. They are not to be interpreted as a warranty for specific product characteristics.

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End of Material Safety Data Sheet