



## MATERIAL SAFETY DATA SHEET

Revised: 4/14/11

### 1. PRODUCT AND COMPANY INFORMATION

**Product Name: NEPTCO Product PB100**

Chemical Name: Polypropylene

Company Information:  
 NEPTCO Incorporated  
 30 Hamlet Street  
 Pawtucket, RI 02861  
 (401) 722-5500

Product Information: 401-722-5500

Emergency Information: 800-451-8346

### 2. HAZARDOUS INGREDIENTS & EXPOSURE LIMITS

None as defined under OSHA Hazard Communication Standard 29 CFR 1910.1200 or under SARA Title III, Section 313. This material is considered an article under OSHA and TSCA standards.

If this product is used in a manner that could generate particulates (dust), NEPTCO recommends that the dust be treated as a "NUISANCE PARTICULATE" (Particulates Not Otherwise Classified) as defined by the American Conference of Governmental Industrial Hygienists (ACGIH) or (Particulates Not Otherwise Regulated) as defined by OSHA. This material is considered an article under OSHA and TSCA standards.

### 3. HAZARD IDENTIFICATION

Exposure Limits:	Not Applicable
Cancer Information:	Contains no NTP or OSHA listed carcinogens.
Primary Route of Exposure:	Skin contact and inhalation.
Effects of Overexposure:	It is unlikely that any potential health hazards will be expressed.

### 4. FIRST AID MEASURES

It is not anticipated that any first-aid requirements will be necessary from normal industrial handling of this material.

### 5. FIRE AND EXPLOSION HAZARD DATA

This material will burn if exposed to flame. Fire fighters should protect themselves from combustion products that may include carbon dioxide, carbon monoxide, and other toxic gases. Wear self-contained breathing apparatus and complete personal protective equipment when potential for exposure to products of combustion exists. Fire and extinguishing media include water, carbon dioxide, foam or dry chemical.

**NEPTCO Product PB100****6. ACCIDENTAL RELEASE MEASURES**

Spill and Leak Procedures: Broken pieces, cuttings, or other debris should be swept or vacuumed.

**7. STORAGE**

Store in cool, dry and ventilated area. Protect against physical damage.

**8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**

Appropriate Hygienic Practices: Wash thoroughly after handling, and before eating, drinking or smoking.  
 Personal Protective Equipment: Not normally required.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance and Odor:	Clear/Transparent
Boiling Point (°F):	N/A
Vapor Pressure (mm Hg):	N/A
Vapor Density (Air = 1):	N/A – Solid material
Solubility in Water:	Negligible
Specific Gravity:	.6 - .92
Volatile (Wt.) %:	< .4
pH:	N/A
Evaporation Rate:	N/A
Melting Point:	Above 160°C (320°F)

**10. STABILITY AND REACTIVITY**

Chemical Stability:	Stable
Incompatibilities:	None reasonably foreseeable
Decomposition Products:	Via incomplete combustion only (see Section 5)
Polymerization:	Will not occur
Conditions to Avoid:	Material may be attacked by oxidizing agents such as nitric or perchloric acid and free halogens. Also softened by hydrocarbons such as benzene, gasoline, lubricating oils, petroleum ether and by chlorinated hydrocarbons.

**11. TOXICOLOGICAL INFORMATION**

Not available at this time

**12. ECOLOGICAL INFORMATION**

Not available at this time

**13. DISPOSAL CONSIDERATIONS**

Used or unused product should be disposed of in accordance with Federal, State, or Local laws or Regulations.

## NEPTCO Product PB100

**13. ATRANSPORT INFORMATION**

USDOT: Not Regulated

**14. REGULATORY INFORMATION**

## Regulatory References:

OSHA: Occupational Health and Safety Administration  
 NTP: National Toxicology Program  
 USDOT: United States Department of Transportation  
 TSCA: Toxic Substances Control Act (USA)  
 SARA: Superfund Amendments and Reauthorization Act

**15. OTHER INFORMATION**

The information presented in this MSDS was obtained from sources which NEPTCO believes are reliable; however, the information is provided without any representation or warranty, expressed or implied, regarding accuracy or correctness.

Hazardous Material Information System Label	
<b>HEALTH</b>	1
<b>FLAMMABILITY</b>	0
<b>PHYSICAL HAZARD</b>	0
<b>P.P.E.</b>	B*

- \* This level of Personal Protective Equipment would be required only if the product is used in a manner that could generate particulates, for example, dust (See Section 2). If not, then no Personal Protective Equipment would be required.

**DISCLAIMER:**

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NEPTCO Incorporated  
 Department of Regulatory Affairs  
 Box 2323, 30 Hamlet Street  
 Pawtucket, RI 02861-0323  
 Web site: [www.neptco.com](http://www.neptco.com)  
 E-mail: [regulatoryengineer@neptco.com](mailto:regulatoryengineer@neptco.com)  
 TEL: 401-722-5500 FAX: 401-725-9962