

**NYLON NETTING****GARWARE WALL
ROPES LTD****Material Safety Data Sheet****1. Identification of the substance/preparation and of the Company/Undertaking**

Product Name:	<u>NYLON NETTING</u>
Company Identification:	Garware Wall Ropes Ltd, Plot No. C-1, MIDC Wai, Dist.-Satara Pin-412 803, Maharashtra, India
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Emergency Telephone Number:	+91 2167 308300
Use of substance / Preparation:	For fishing purpose only.

2. Hazards Identification:

This product is not classified as dangerous for supply & use. The preparation does not meet the criteria for classification in accordance with Directive 1999/45/EC and Directive 1272/2008/EC.

3. Composition / Information on Ingredients:

Polyamide 6 polymer CAS No.: 25038-54-4 = 78 to 100 %

Additives (lubricants, emulsifiers and anti-electrostatics.): 0 to 20%.

Color pigments: 0 to 2 %.

HAZARDOUS INGREDIENTS	%WW	CAS NO.	EC NO.	EC CLASSIFICATION
None				

4. First Aid Measures:

4.1 Inhalation:	Not specifically concerned
4.2 Skin Contact:	Not specifically concerned. Traces of additives may be washed away with water. In case of fire, the molten product may cause burns. Rinse with plenty of water. Do not attempt to remove clothes (danger of adherence to the skin). Call for a physician.
4.3 Eye Contact:	Not specifically concerned.
4.4 Ingestion:	Not specifically concerned
4.5 Further Medical Treatment:	Unlikely to be required but if necessary treat symptomatically.

5. Fire - Fighting Measures:

5.1 Fire extinguishing agents:	All usual extinguishing media may be used
5.2 Restrictions	No restrictions.
5.3 Hazardous Decomposition Product(s)	Depending on temperature and oxygen availability, combustion off-gases contain variable quantities of toxic substances: carbon monoxide (CO), hydrogen cyanide (HCN), Nitrous oxides (NOx) and various organic compounds, which must not be inhaled.



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5.4 Protective equipment for fire-fight		Use autonomous respirators to fight fire in door or in poorly ventilated areas.	
6. Accidental Release Measures:			
6.1 Accidental dispersion/spill		Collect material for controlled re-use or waste disposal. No special safety risks or risks to the environment. Refer to section 13 for disposal information.	
7. Handling & Storage:			
7.1 Handling		In accordance with good industrial hygiene and safety practices.	
7.2 Fire precautions		Remove dust, fly and finish residues by ventilation and vacuum cleaning, especially on heat setting operations. Keep away from ignition sources. Beware of static electricity and discharges.	
7.3 Storage		No special safety precautions for storage rooms. Stable under normal storage conditions.	
8. Exposure Control/ Personal Protection:			
No special risks to humans and environment if handled in accordance with good industrial hygiene practice and any legal requirements.			
8.1 Respiratory protection		Avoid inhalation of eventual vapors or smokes during processing.	
8.2 Hand Protection		After long exposure times. Additives may cause a temporary irritation of skin. Protect hands with suitable protective gloves.	
8.3 Eye Protection		Suitable eye protection is recommended.	
8.4 Skin Protection		Respect usual Safety standards for Polymer- and textile industries.	
8.5 Occupational Exposure Limits		None	
9. Physical/Chemical Properties:			
Form:	Solid	Specific Gravity (H2O = 1)	Low: 1.12, High: 1.15
Boiling Point	N/A	Decomposition Temperature:	>300° C
Vapor Pressure (mm Hg)	N/A	Melting Point	Low: 200° C High: 220° C
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water (at 30° C):	Insoluble	Ph value:	N/A
Odor:	Odorless	Oxidizing properties	None
Flash Point (Method Used):	>400° C	Flammability:	LFL: N/A UFL: N/A
Explosive Properties:		Not explosive. Unlikely to represent a dust hazard under normal handling conditions.	
10. Stability & Reactivity:			
10.1 Conditions to avoid		None under normal storage conditions	
10.2 Materials to avoid		None under normal storage conditions	



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10.3 Hazardous Decomposition Product(s)	None under normal storage conditions
11. Toxicological Information: No significant hazards to humans and environment are associated with this article, if used in accordance with good industrial hygiene practice.	
11.1 Eye Contact	Not irritating to eyes. During proceeding possible risk of mechanical impact.
11.2 Skin Contact	After long exposure times additives may cause a temporary irritation of skin.
11.3 Inhalation	Not relevant.
11.4 Ingestion	No adverse health effects are expected if small amounts are swallowed.
11.5 Long Term Exposure	Chronic effects are unlikely.
12. Ecological Information:	
The yarn product is not associated with ecological problems, provided that the wastes are orderly disposed of. Because of its chemical nature, the product is not ecotoxic and not readily biodegradable. Wastewater from proceeding steps should be disposed off in waste water treatment plants according to local regulations.	
13. Disposal Considerations:	
13.1 Regulatory information: Do not allow entering drains, sewers or watercourses. Disposal should be in accordance with local, state or national legislation.	
13.2 Recommended: Can be disposed of as solid waste or burned in suitable installations, subject to local regulations. Recycling or thermal recycling is recommended for both the product and packaging material.	
14. Transport Information:	
International regulations: Class RID/ADR: not classified as hazardous material Class ICAO/IATA: not classified as hazardous material Class OMI/IMDG: not classified as hazardous material	
15. Regulatory Information:	
EC Classification: Not classified as dangerous for supply/use. Hazard Symbol: Not applicable. Risk Phrases: Not applicable. Safety Phrases: Not applicable.	
16. Other Information:	
This Safety Data Sheet follows the EC-Regulation 1907/2006 dated 18.12.2006, Annex II though the yarns are classified as articles and not as a dangerous substance or preparation defined in Article 31. This Material Safety Data Sheet and the health, safety and environmental information it contains are intended to provide a summary of our knowledge and guidance regarding use of the designated Product. Its contents are offered in good faith as accurate and complete as of the date specified below, but without guarantee. The data herein applies only to the Product sold by entities of the Garware Wall Ropes LTD group and not to products sold by others. It relates only to the Product and does not relate to its use in combination with any other product or material or in any process. Local laws and regulations and conditions of use and suitability of the product for particular uses are beyond the control of Garware; all risks of use, storage, handling, transportation and disposal of the product are therefore assumed by the user and Garware expressly disclaims all warranties of every kind and nature, including warranties of merchantability and fitness for a particular purpose in respect to the use or suitability of the product. Garware shall not be responsible for any damage or injury resulting from abnormal use of the product.	



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Appropriate warnings and safe handling procedures should be provided to all handlers and users. User shall communicate to Garware any new information on hazardous properties of the Product and/or new information relevant to risk management measures for the identified uses.

Alteration or re-publication of this document in whole or part is strictly prohibited.

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