



M & M Inter Company limited

บริษัท เอ็มแอนด์เอ็ม อินเตอร์ จำกัด

25/7 หมู่ที่ 1 ตำบลคลองโยง อำเภอพุทธมณฑล จังหวัดนครปฐม 73170

25/7 Moo 1 Khlongyong, Phutthamonthon, Nakornpathom 73170

Tel. 034-246247-50 Fax.034-246251

Email: info@mmintergroup.com Website: www.mmintergroup.com

MATERIAL SAFETY DATA SHEET

1. Identification of the manufacturer

Product	: Nylon Shots
Mesh Size	: Nylon20 (0.50 mm), Nylon30 (0.75 mm) Nylon40 (1.00mm)
Uses of Goods	: These are specifically designed for deflashing complex parts made from Thermoset plastics and Engineering plastics - Circuits breakers, Electricals connectors, Electrical wall plates/switches, Industrial motor controls and Automotive electrical parts.
Thailand Distributor	: M&M Inter Co.,Ltd. 25/7 Moo 1 Khlongyong, Phutthamonthon, Nakornpathom 73170

2. Composition / Ingredients

Ingredients / CAS registry No.	: >98.00 % Polyamide CAS registry No: 25038-54-4
	: <1.00 % Caprolactum CAS registry No: 105-60-2
	: <1.00 % Pigments Various

3. Physical and Chemical Properties

Physical status / Appearance	: Solid, Cubicle
Color	: Red
Odor	: Nil.
Flash point	: Nil
Ignition Temperature	: 450 Deg. C
Vapor Pressure (mm of HG)	: Not Applicable
Vapor Density	: Not Applicable
Solubility in water	: Not Applicable
Specific Gravity	: 1.14
Boiling point	: Nil
Melting point	: 215 Deg C
Freezing Point	: Not Applicable
Evaporation Rate	: Not Applicable



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4. Hazards Identification

PEL	: No PEL has been established for this product as usage is within confined blasting chamber.
TLV	: No TLV has been established for any component of this product. Prolonged exposure may cause skin and eye irritation. As product is intended to be used within a confined blasting chamber, prolonged exposure is unlikely.
Hazard Classes	: Non Regulated

5. First Aid

After Inhalation	: Remove to fresh air.
After skin contact	: Rinse with running water and soap.
After eye contact	: Immediately flush eyes with running water for 10 minutes and see physician.
After Ingestion	: Seek medical attention immediately.

6. Fire Fighting Measures

Breathing Apparatus.	: Material is self extinguishing when removed from source of ignition. Fire fighters should wear self contained breathing apparatus. If exposed to fire please follow the below procedures.
Suitable extinguishing media	: Foam, extinguishing powder, carbon dioxide, water.
Extinguishing media which must not be	: High pressure water jet. used for safety reasons
Special exposure hazards from Unusual Fire Hazards	: None known. resulting gases : Airborne dust of any nature could form explosive mixture with air. Maintain good housekeeping for control of dust.

7. Accidental release measures

Personal precautions	: Avoid contact with eyes and skin.
Environmental precautions	: Do not allow to flow into drainage system.
Method of cleaning up / removing	: Sweep up and place into plastic bags or containers.



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8. Handling and Storage

Handling	: No special measures required.
Storage	: Store in a dry place and keep material tightly sealed. 2

9. Exposure control

Information on the system design.	: No special measures required.
Ventilation	: Locate exhaust where necessary to maintain exposure level to OSHA permissible limits.

10. Personal protection

Personal protection	: Wear suitable protective gloves and protective goggles.
Respiratory Protection	: The need for respiratory protection should be determined By an industrial Hygiene evaluation

11. Stability and Reactivity

Stability	: Stable
Conditions to avoid	: None known
Materials to avoid	: None if used for its intended purpose.
Hazardous decomposition products	: None.

12. Toxicological Information

Ingestion	: Moderately toxic after ingestion.
Skin contact	: Overexposure may cause irritation.
Eye contact	: Overexposure may cause irritation.

13. Ecological Information

Persistence and degradability	: Material is not biodegradable as it is. As disposal is after conversion to dust during its intended use, it is approved for land fill. If dust is contaminated with other toxic waste during use, approval from local authorities are needed.
Aquatic toxicity	: Non toxic. Do not release into water.



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14. Disposal Considerations

Method

: Land fill. As disposal is after conversion to dust during its intended use, it is approved for land fill. If dust is contaminated with other toxic waste during use, approval from local authorities are needed

15. Transport Information

Special Requirement : Not a hazardous material. Not subjected to any regulations.

16. Other information

Equipment installation

: Ventilated area