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M-BRAD BRUSHES

Material Safety Data Sheet

Abrasive Filaments:

- Ingredients - Polyhexamethylene dodecandiamide (Nylon 612) with 40% or less inert abrasive grit
- Physical information - @ 208-215 degrees C, Insoluble, specific gravity-1.16-1.26
- Fire & Explosion information - Flash Ignition Temp. - 400 degrees C, use water, carbon dioxide foam or dry chemicals to extinguish
- Health Hazard information - Registered trade name is not considered a hazardous material. Ingestion is not a probable route of exposure & inhalation is not respirable. First Aid: Flush eyes with plenty of water & consult a physician if symptoms persist.
- Hazardous Reactivity - reactivity is considered stable. Should avoid heating above 340 degrees C. Avoid strong acids, bases & oxidizing agents. Material will decompose when exposed to carbon monoxide & when overheated with ammonia & aldehydes.
- Disposal procedures - Material has a very low toxicity and should be swept up to prevent a slipping hazard. When disposing or incinerated, material should be dealt with in compliance with federal, state and local regulations.
- Special Protection procedures - Material should have a local exhaust at processing equipment to keep particulate below 15 mg/m³ (OSHA limit for particulates not otherwise regulated). Safety glasses should be worn along with gloves for the hands.
- Medical Use - Material should not be used in medical applications involving permanent implantation in the human body.

Data in this MSDS relates only to the specific material designated and does not relate to use in combination with any other material or in any other process.