



Lapmaster International Ltd

International Lapping and Polishing Machine Systems

Lee Mill Industrial Estate,
Ivybridge, Devon, PL21 9EN,
England.

Telephone:
National 01752 893 191
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National 01752 896 355
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MATERIAL SAFETY DATA SHEET

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1	PRODUCT NAME REF (MSDS 24)	SUPERSMOOTH 11
	Supplied by:	Lapmaster International Ltd Lee Mill Industrial Estate Ivybridge Devon PL21 9EN Tel: + 44 1752 893191 Fax: + 44 1752 896355
2	<u>Composition:</u> Hazardous components:	An aqueous suspension of a blend of potato fat, hydrous sodium lithium, magnesium silicate and deionised water. CAS-53320-86-8, EINECS 258-476-2 None, according to EC Directive 1999/45/EC
3	Hazards Identification: Overview: Skin: Eyes: + Inhalation: Ingestion:	May cause degreasing of skin, dryness or cracking. If slurry is allowed to dry, the residual dust may cause irritation.of the eyes and also the nose/throat May cause gastric irritation in some individuals
4	First Aid Measures: Skin: Eyes: Inhalation: Ingestion:	Irrigate with cold water, seek medical attention if symptoms persist. Irrigate with clean water, keep eyelids open to ensure effective washing. Seek medical attention if symptoms persist. Remove person to fresh air, loosen clothing and seek expert medical help. Wash mouth out with water and give lots to drink. For large amounts, seek medical help.



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5	Fire-fighting Measures: Extinguishing media: Exposure hazards: Equipment: Personal precautions: Low explosive limit:	No special media required. Select extinguishers appropriate to the surrounding fire. None known. No special equipment necessary for product as supplied May be a slip hazard. Not applicable
6	Accidental Release Measures: Personal precautions: Environmental precautions: Decontamination procedures:	Wear protective clothing and impervious gloves. Prevent spillage entering watercourses or sewage systems.. Contain and absorb with sand mix. Collect up and place in a suitable container for disposal. Wash down affected area with water and detergent.
7	Handling and Storage: Handling precautions: Storage conditions:	Avoid contact with skin, eyes and clothing. Avoid spillage, as can be slippery.. Store in a cool, dry location. Keep container closed. Avoid freezing.
	Exposure Controls/Personal	



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8	Protection: Hand Protection: Eye Protection: Skin Protection: Respiratory	Wear UPVC gloves Wear chemical goggles Wear suitable industrial overalls., Supplement with barrier cream. Not normally required, but approved respiratory protective equipment is recommended if significant vapours, mists or aerosols are generated.
9	Physical and Chemical Properties: Appearance: Odour: PH: Flash Point: Flammability: Explosive properties: Oxidising properties: Vapour Pressure:	Clear aqueous mass. None 8 Not applicable None None Inert Not applicable
10	Stability and Reactivity: Conditions to avoid: Materials to avoid:	Spillages and extremes of temperature. Avoid strong acids. .



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11	<u>Toxicological Information</u> Health Inhalation: (Dried Powder) Ingestion: Skin contact: Eye contact: :	LC50 (Rat) > 1.66 gm/m3. Low acute (LD50-Oral Rat>8kg/kg body weight). In dried powder form, primary irritation index of 0.5 (Rabbit). In dried powder form, irritant only, due to abrasive effects of powder.
12	Ecological Information: Water Hazard: Degradability: Other adverse effects:	WGK1, low hazard to aquatic environment Does not degrade. None known: Ecologically inert
13	Disposal Considerations:	May be disposed to landfill so long as national and local legislation is followed. Use approved disposal contractor
14	Transport Information: :	There are no special precautions for the transport or conveyance of this product, not classified as dangerous under classification, packaging and labelling of dangerous substances regulations.
15	Regulatory Information: : Ref directive 67/548/EEC ``and 1999/45/EC	Not applicable.



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