



Material Safety Data Sheet

Conforms to ISO 11014:2009

FLOOR WAX (HATIMA)

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY

Product name : HATIMA
Product code : FC5
Use/description of product : Floor polish.
Company name : Kiarah Chemicals
 Unit 4
 Cnr. Berry and Nederveen Road
 Roodekop
 Germiston
 Tel: +2711 865 1199
 Fax: +2711 856 3671
 E-mail: kiarah@enyuka.com
Emergency number : 0800 333 444 (Poison Centre)

2. HAZARD IDENTIFICATION

Main hazards : Low degree of toxicity.
 Skin Contact – May cause irritation
 Eye Contact – There may be irritation and redness
 Ingestion – May cause gastrointestinal irritation.
 Inhalation – May cause irritation

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characteristic : Wax
Ingredients : ■ PARAFFIN 80%
 [Xn] R65; R22
 ■ PARAFFIN WAX 10-15%

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4. FIRST-AID MEASURES

- Skin contact** : Wash affected areas with soap and water. Remove and wash contaminated clothing before re-use.
- Eye contact** : Rinse immediately with plenty of water for at least 15 minutes. If irritation persists, seek prompt medical attention.
- Ingestion** : Wash out mouth with running water. If conscious, give half a litre of water/ milk to drink immediately. Do not induce vomiting. Transfer to hospital as soon as possible.
- Inhalation** : If inhaled, move to fresh air. If irritation persists, seek prompt medical attention.

5. FIRE FIGHTING MEASURES

Extinguishing Media

- Suitable** : SMALL FIRE: Use DRY chemical powder.
LARGE FIRE: Use water spray, foam or fog. Do not use water jet.
- Not suitable** : No additional remark.
- Unusual fire/explosion hazard** : None
- Hazardous thermal** : Not applicable
- (De) composition products**
- Special fire-fighting procedures** : Fire fighters must wear positive pressure self contained breathing apparatus (SCUBA) and full turnout gear.
- Protection of fire fighters** : Be sure to use an approved/certified respirator or equivalent.

6. ACCIDENTAL RELEASE MEASURES

- Personal precautions** : Wear suitable protective clothing (see Section 8). Caution! Spilled material may be slippery.
- Environmental precautions and clean-up methods** : Not applicable

Note: See section 8 for personal protective equipment and section 13 for waste disposal.

7. HANDLING AND STORAGE

- Handling** : Keep away from heat. Do not breathe fumes
Vapour or spray.
- Storage** : Keep container tightly closed. Keep container in a cool well ventilated area. Do not store below 0°C (32°F)
- Packaging materials**
- Recommended use** : Use original container
- Not suitable** : No additional remark

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8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

- Engineering measures** : Provide exhaust ventilation or other engineering controls to keep concentration of vapours the respective occupational limits. Ensure that eyewash stations and safety showers are proximal to the Work-station location.
- Hygiene measures** : Wash hands after handling and before eating
- Occupational exposure limits** : Not applicable.
- Personal protective equipment**
- Respiratory system** : Wear appropriate respirator when ventilation is inadequate.
 - Skin and body** : Coat.
 - Hands** : Gloves
 - Eyes** : Not applicable



9. PHYSICAL AND CHEMICAL PROPERTIES

- Physical state** : S
Solid Wax
- Colour** : Customized
- Odour** : Perfumed
- Odour threshold** : Not available
- Boiling point** : 100°C
- Melting point** : May start to solidify at 4°C (39.2°F)
- Oxidising** : Non oxidizing (by EC criteria)
- Solubility in water** : Not soluble
- Relative density** : 1.020
- pH** : Not applicable
- Volatile Organic Matter (g/l)** : 60
- Vapour density** : Not available
- Vapour pressure** : Not available
- Flash point** : Not available
- Fire hazards in presence of various substances** : Flammable in presence of oxidising materials. Flammable in presence of open flames, sparks and static charge
- Evaporation rate (butyl acetate=1)** : Not available

10. STABILITY AND REACTIVITY

- Stability** : This product is stable under normal conditions.
- Conditions to avoid** : Extreme heat and high energy sources of ignition.
- Materials to avoid** : Slightly reactive to reactive with oxidising agents.
- Hazardous Decomposition Products** : Not applicable.

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11. TOXICOLOGICAL INFORMATION

Hazardous ingredients : Stoddard solvent
Oral Rabbit LD50 500 mg/kg

Symptoms

Skin contact : May cause irritation.
Eye contact : There may be irritation and redness.
Ingestion : May cause gastrointestinal irritation.
Inhalation : May cause irritation.

Actions

Skin contact : Wash affected areas with soap and water. Remove and wash contaminated clothing before re-use.
Eye contact : Rinse immediately with plenty of water for at least 15 minutes. If irritation persists, seek prompt medical attention.
Ingestion : Wash out mouth with running water. If conscious, give half a litre of water/ milk to drink immediately. Do not induce vomiting. Transfer to hospital as soon as possible.
Inhalation : If inhaled, move to fresh air. If irritation persists, seek prompt medical attention.

12. ECOLOGICAL INFORMATION

Mobility : Readily absorbed into soil.
Persistence and degradability : Not readily biodegradable.
Biocumulative potential : Slight bioaccumulation potential.
Other adverse effects : Slight ecotoxicity.




13. DISPOSAL CONSIDERATIONS

Methods of disposal : Type: Non hazardous chemical waste
Location: not available
Classification: not available
Disposal: via water treatment
Storage: not available
Recycling: not available
Waste classification : Not applicable
European waste Catalogue (EWC) : Not available

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14. TRANSPORT INFORMATION

Local/International transport regulations:

Regulatory information	UN number	Proper shipping name	Class	Packing Group	Label	Additional information
SABS 0228 CLASS	Not regulated	-	-			
IMDG Class	Not regulated	-	-			
IATA-DGR Class	Not regulated	-	-			

South African Transport Legislation: See SABS 0228, 0229, 0231, 0232-1, 0232-3, 1518

15. REGULATORY INFORMATION

SABS 0263/EU Regulations

Hazard symbol(s) :



Harmful

Indication of danger :

Harmful

Risk phrases

: R22 – Harmful if swallowed
R36/38 – Irritating to eyes and skin.
R43 – May cause sensitization by skin contact.

Safety phrases

: S2 - Keep out of reach of children.
S24 – Avoid skin contact.
S37 – Wear suitable gloves.
S46 – If swallowed, seek medical advice immediately and show this Document, product container or label.

Contains

: PETROLEUM DISTILLATE.

Product use

: Consumer application.

South Africa

: See The Occupational Health & Safety Act 85 of 1993.

Storage legislation

: See SABS 072

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16. OTHER INFORMATION

Other special considerations : Not available

History

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Notice to reader :

The above information is believed to be correct but does not purport to be inclusive and shall only be used as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product

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