



JOE MAMA'S

Joe Mama's Tool & Cast-Iron Wax

TECHNICAL DATA SHEET

1. Product Identification

Product Name	Joe Mama's Tool & Cast-Iron Wax
Product Code	TSTCW-100
Pack Size	100 g jar
Document No.	TDS-JMTCW-001
Revision Date	June 2026
Brand	Joe Mama's

2. Product Description

Joe Mama's Tool & Cast-Iron Wax is a hard, moisture-displacing protective paste formulated for the rust prevention and protection of bare metal workshop surfaces, including table-saw and machine tables, plane soles, chisels, hand tools and cast iron. The firm blend of beeswax and food-grade mineral oil lays down a thin, water-resistant film that inhibits surface corrosion and helps timber glide across machine tables. This is a workshop product and is not intended for food-contact use.

Joe Mama's is a brand of Power Tool Services SA. Blended in small batches in Cape Town, South Africa.

3. Composition

Component	CAS No.	Typical %
Beeswax (yellow, refined)	8012-89-3	~67% w/w
Food-grade white mineral oil	8042-47-5	~33% w/w

4. Physical & Chemical Properties

Appearance	Firm pale yellow paste
Odour	Characteristic of beeswax
Solubility in water	Insoluble
Flash point	Not classified as flammable under normal use

5. Application Instructions

- Ensure the metal surface is clean, dry and free of existing rust.
- Apply a thin coat with a clean cloth or applicator pad.
- Allow to haze for a few minutes.
- Buff back to a smooth, low-friction film with a clean dry cloth.
- Re-apply monthly, or whenever water no longer beads on the surface.

6. Safety & Regulatory Information

Components are skin-safe in normal use. This product is formulated for workshop and tool maintenance and is NOT certified for food contact. Keep out of reach of children. For external workshop use only.

This product is intended for tool and workshop use only. It is NOT a food-contact product and must not be applied to surfaces used for food preparation.

7. Storage & Shelf Life

Store in a cool, dry place out of direct sunlight. Replace lid after use. Typical shelf life is 24 months from date of manufacture when stored as directed.

8. Disclaimer

The information in this Technical Data Sheet is provided in good faith and believed to be accurate at the date of issue. It does not constitute a Safety Data Sheet (SDS). The user is responsible for determining the suitability of the product for their intended use.