



MATERIAL SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION OF THE SUBSTANCE/ PREPARATION AND OF THE COMPANY/ UNDERTAKING

PRODUCT NAME:

107883 RED POLISHING COMPOUND

INTENDED USE:

Applies to stainless steel, zinc, aluminium, copper medium course polishing, cutting

SUPPLIER:

Powerbox International

TELEPHONE: 01935 470790

SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME	% (W/W)	CAS NUMBER	EC NUMBER	CLASSIFICATION
paraffin	<u>20</u>	CAS # 8002-74-2		
vegetable oil	<u>15</u>			
animal oil	<u>15</u>			
Iron oxide red	<u>50</u>	CAS # 1332-37-2		

SECTION 3 - HAZARDS IDENTIFICATION

MAIN HAZARDS: Not expected to present a hazard in normal use.

INHALATION: Not expected to present a hazard in normal use (room temperature)

INGESTION: My cause nausea and vomiting, seek immediate advice form a medical professional.

SKIN AND EYES: For the eyes, it not expected to present a hazard in normal use; for

The skin, substance may cause slight skin irritation.

ENVIRONMENTAL: No chronic effects known.

SECTION 4 - FIRST AID MEASURES

INHALATION OF FUMES: Not a likely route of exposure. If symptoms occur, remove to fresh Air. Seek medical attention if symptoms persist.

SKIN CONTACT: Wash with soap and water. Get medical attention, if irritation develops or persists.

EYE CONTACT: Immediately flush eyes with plenty of clean water. Get medical attention, if irritation persists.

INGESTION: Swallowing less than an ounce will not cause significant harm. For larger amounts,

Do not induce vomiting, take one or two glasses of water to drink and get medical Attention.

SECTION 5 - FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: N / A

EXPOSURE HAZARDS: Does not burn

PROTECTIVE MEASURES: Does not burn

SECTION 6 - ACCIDENTAL RELEASE MEASURES

ENVIRONMENTAL PRECAUTIONS: Reclaim all material. Absorb residue with clay, towels,

Or other absorbent material. Sweep up or pick up residue.

METHODS FOR CLEANING UP: Flush spill area with water

SECTION 7 - HANDLING AND STORAGE

HANDLING: Follow all MSDS / label precautions even after container is emptied because it may retain product residues.

STORAGE: Keep from freezing

SECTION 8 - EXPOSURE CONTROLS/ PERSONAL PROTECTION

RELEVANT OCCUPATIONAL EXPOSURE LIMITS:

PERSONAL PROTECTION: Wear appropriate PPE when using this product.

RESPIRATORY PROTECTION: None normally required under good general ventilation of work station.

EYE PROTECTION: Safety glasses or goggles and an Accessible eye wash

HAND PROTECTION: Gloves

HEALTH SURVEILLANCE: Follow good general industrial safety practice during use.

ENVIRONMENTAL: Do not smoke or eat during use. Dispose of product in line with national regulations.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE/ COLOUR: Red

MELTING RANGE: 100° - 110 °F

SOLUBILITY/ MISCIBILITY: Moderate

SECTION 10 - STABILITY AND REACTIVITY

CONDITIONS TO AVOID: None known

INCOMPATIBILITY: Strong base or oxidants

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon.

HAZARDOUS POLYMERIZATION Will not occur under normal conditions

STABILITY: This product is stable under normal storage conditions.

SECTION 11 - TOXICOLOGICAL INFORMATION

ACUTE INHALATION: Can cause irritation, dizziness, and nausea.

CHRONIC INHALATION: None known

ACUTE SKIN CONTACT: Can cause irritation

CHRONIC SKIN CONTACT: None known

ACUTE EYE CONTACT: Causes irritation

SECTION 12 - ECOLOGICAL INFORMATION

No data available

SECTION 13 - DISPOSAL CONSIDERATIONS

RCRA HAZARDOUS WASTE: Is not a RCRA hazardous waste.

WASTE DISPOSAL METHOD: Dispose of product in accordance with all local, state and federal Laws and regulations.

SECTION 14 - TRANSPORT INFORMATION

DOT INFORMATION: Not regulated as a hazardous material.

PROPER SHIPPING NAME: None

TECHNICAL SHIPPING NAME: None

HAZARD CLASS: None

UN NUMBER: None (Canada) None

PRODUCT RQ (lbs): N/A

LABEL: Non Bulk None

Bulk None

PLACARD: Non Bulk None

Bulk None

FREIGHT CLASS BULK: N/A

FREIGHT CLASS PACKAGE: None

PRODUCT LABEL None

SECTION 15 - REGULATORY INFORMATION

TSCA STATUS: All ingredients are commercially available and listed by manufacturer. All ingredients are listed under TSCA.

CERCLA REPORTABLE QUANTITY: None

SARA TITLE III:

SECTION 302 EXTREMELY
HAZARDOUS SUBSTANCES None

SECTION 311/312
HAZARD CATEGORIES

Acute Health Yes

Chronic Health No

Fire No

Reactive No

Sudden Release of Pressure No

SECTION 313
CHEMICAL NAME CAS NUMBER CONCENTRATION
None