



**MATERIAL SAFETY DATA SHEET**

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

**PRODUCT NAME:**

107868 BROWN 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>			
Aluminum oxide	<u>50</u>	CAS # 1344-28-1		

**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:** Brown

**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