MATERIAL SAFETY DATA SHEET

SOLID COMPOUND BLUE

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier/Product code

SOLID COMPOUND BLUE

YRK2478080K - A-CW0024 - 1000gm MIRROR FINISH POLISHING BAR

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use for polishing.

1.3. Details of the supplier of the safety data sheet

KingsBrite Co.,Ltd.

129/33-1 Moo3 , A.Wangchula , T.Wangnoi , Ayutthaya Province , Zip Code 13170 Thailand

Tel : +66 35 721 458 to 9 Fax : +66 35 721 460

Email : infokb@kingsbrite.com Web : www.kingsbrite.co.th

1.4. Emergency telephone number

Tel : +66 35 721 458 to 9 (08.00 - 17.00 Thailand time)

SECTION 2: Hazards identification

2.1 GHS Classification: This product is not classified as hazardous under GHS criteria.

2.2 GHS label elements : None

2.3 Signal Word: None

2.4 Hazard Statements: None

2.5 Precautionary Statements: P261: Avoid breathing dust.
P280: Wear protective gloves and eye protection.
P305+P351+P338: IF IN EYES: Rinse cautiously with water. Remove contact lenses if present and easy to do. Continue rinsing.

SECTION 3: Composition/information on ingredients

Ingredient name	CAS No.	Composition
: ALUMINIUM OXIDE	1344-28-1	65 - 75 %
: STEARIC ACID [VEGETABLE BASED]	57-11-4	20 - 25 %
: PETROLEUM WAX [PARAFIN WAX]	8002-74-2	< 2 %
: ROSIN	8050-09-7	< 1 %
: PHTHALOCYANINE BLUE	147-14-8	< 2 %

SECTION 4: First aid measures

4.1. Description of first aid measures

Skin contact : Wash skin with soap and large of plenty water.And if any irritation persists,seek medical advice.

Eye contact : Flush eyes immediately with large amount of water for 15 minutes.And if any irritation persists, seek medical advice

Ingestion : Drink large quantity of water - do not induce vomiting and seek medical advice immediately and show the container or label.

Inhalation : Remove person to fresh air and keep comfortable for breathing.

YORK ABRASIVES

MATERIAL SAFETY DATA SHEET

SOLID COMPOUND BLUE

SECTION 5: Firefighting measures

5.1. Extinguishing media : Water spray, Dry chemical, Foam, Carbon dioxide.

5.2. Special hazards arising from the substance or mixture : None need

5.3. Advice for firefighters : As in any fire, wear self-contained breathing apparatus pressure-demand,and full protective gear.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures : No special protective clothing.

6.2. Environmental precautions : Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Non hazardous, Spillage may cause slippery floors. Small Spillages: Flush away spillage with plenty of water but do not wash into sewer.Large Spillages: Eliminate all sources of ignition. Pick up and sweep up or vacuum and place in a container for disposal. Collect and place in suitable waste disposal containers and seal securely.

SECTION 7: Handling and storage

No specific recommendations.

7.1. Precautions for safe handling : Use with adequate ventilation. Avoid breathing vapor and contact with eyes, skin and clothing.

7.2. Conditions for safe storage, including any incompatibilities : Store in a cool, dry, well ventilated area away from sources of heat, combustible materials, and incompatible substances. Keep container tightly closed when not in use.

7.3. Specific end use(s) : See Product Information Sheet & Label for detailed use of this product.

SECTION 8: Exposure Controls/personal protection

Substance	OSHA PEL (TWA)
: ALUMINIUM OXIDE	15 mg/m³ (total dust)
: PETROLEUM WAX [PARAFIN WAX]	2 mg/m³ (fume)
: OTHER	Not established

Engineering Controls: Use local exhaust ventilation if dusty conditions arise

8.1. Exposure controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Hand protection : Protective gloves

Eye protection : Safety glasses

Skin and body protection : Wear suitable protective clothing

Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment

Environmental exposure controls : Avoid release to the environment.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Boiling Point : >100 °C

Solubility in Water : Insoluble

Specific Gravity : Not available

Melting Point : 55-70 °C

Vapor Pressure : (mm Hg) Not Applicable

Vapor Density : (Air = 1) Not Applicable

Evaporation Rate : Not Applicable

Flammable Limits : Not Applicable

Appearance and Odor : Blue solid bar compound with mild odor .

Flash Point : Not Applicable

SECTION 10: Stability and reactivity

Stable and hazardous polymerisation will not occur. No incompatibility anticipated during normal industrial use.

SECTION 11: Toxicological information

11.1. Information on toxicological effects : Non-toxic

Skin : None expected under normal use conditions. But may cause skin irritation.

Eye : Dust may cause eye irritation.

Ingestion : Swallowing large pieces may cause obstruction of the gastrointestinal tract.

Inhalation : Dust may cause respiratory irritation.

Sensitization : Not expected to cause sensitization.

Acute Toxicity Values :This product and its components are not acutely toxic.

SECTION 12: Ecological Information

No ecological data is available for this product.

SECTION 13: Disposal considerations

Product in original form is non-hazardous. Dispose of in accordance with local regulations for non-hazardous waste.

SECTION 14: Transport information

DOT Hazardous Materials Description : None Hazadous

Proper Shipping Name : Not Regulated

UN Number : None

Hazard Class/Packing Group : None

Labels Required : None

ForeignTrade Code : 3405 00 0000

SECTION 15: Regulatory information

All components are listed or exempted under major chemical inventories (e.g., TSCA, REACH).

Some ingredients in this product are imported

Product is not classified as hazardous under GHS.

SECTION 16 : Other information

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid relationship. This material safety data sheet is valid until further information from the supplier.