YORK ABRASIVES

# MATERIAL SAFETY DATA SHEET

Date: Sep, 1st 2021

## SECTION 1. IDENTIFICATION OF PRODUCT

**Identification on the label/Trade name:** Grinding Compound

Order codes: YRK-257-2010K, YRK-257-2020K, YRK-257-2050K, YRK-257-2060K, YRK-257-2100K

**Relevant identified uses of the substance: Used for heavy removal application, polishing.**

Details of the supplier of the safety data sheet


Supplied by: York Abrasives
Wigston
Leicester
England
LE18 2FS
Tel: +44 (0)116 288 8000
Fax: +44 (0)116 288 8222

Manufacturer: Tec-Spiral Enterprises Co., Ltd.
No. 288 Xinteng Road,
Xinqiao, Songjiang,
Shanghai,
201612, Shanghai
Tel: 86-21-67687220
Fax: 86-21-67687000

Emergency Tel: 86-21-67687220


## 2. COMPOSITION / INFORMATION ON INGREDIENTS

| Hazardous Component | CAS # | % |
|---|---|---|
| Triglycerides | 61789-97-7 | 7-12 |
| Tallow | 67701-27-3 | 10-11 |
| Petrolatum | 8009-03-8 | 3-5 |
| Silicon oxide | 7631-86-9 | 65-80 |

## 3. HEALTH HAZARDS DATA

Swallow the sample may cause discomfort and effect people's digestive system.

No special hazards under normal use for eyes,skin,inhalation

## 4. FIRST AID

INHALATION : If inhale gas of melting plastic,the patient transfer toventilate space,and seek medical advice immediately.

EYE CONTACT : Lifting the upper and lower eyelids,flush the eyes with plenty of water or saline water,Get medical aid.

SKIN CONTACT : No first aid should be needed.

INGESTION : If swallows,emetic and use the water to wash mouth,seek medical advice immediately.

## 5. FIRE AND EXPLOSION

FLAMMABILITY : When exposed to extremely high temperatures products may burn.

EXTINGUISHING MEDIA : Any extinguishing media may be used on the products themselves. However, consideration should be given as to articles and substances in the immediate vicinity.

SPECIAL FIRE FIGHTING PROCEDURES : Breathing apparatus should be worn for fighting fires in confined areas.

HAZARDOUS COMBUSTION PRODUCTS : Small quantities of Carbon Monoxide, Carbon Dioxide and Cyanide may be given off.

## 6. ACCIDENTAL RELEASE

No special measures required.

## 7. HANDLING AND STORAGE REQUIREMENTS

**STORAGE : Store in clean and dry areas**

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**VENTILATION : Use local exhaust ventilation as required to ensure exposure to dust levels does not exceed MEL or OES. If LEV is not available a suitable respirator or dust mask should be worn.**

**GLOVES : Heavy duty cloth or leather gloves recommended.**
**EYE PROTECTION : Safety goggles or full-face shield should be worn.**

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE : Black Paste**
**BOILING POINT : N / A MELTING POINT : N / A SPECIFIC GRAVITY : N / A**
**VAPOUR PRESSURE : N / A VAPOUR DENSITY : N / A EVAPORATION RATE : N / A**
**SOLUBILITY IN WATER : N / A**

## 10. STABILITY AND REACTIVITY DATA

**STABILITY : Stable**
**REACTIVITY / INCOMPATABILITY: No known conditions or materials to avoid**
**HAZARDOUS DECOMPOSITION PRODUCTS :**

**Under normal conditions of storge and use, hazardous demposition products will not be produced.**

## 11. TOXICOLOGICAL DATA

**No toxicity data known for these products.**

## 12. ECOLOGICAL DATA

**No ecological data available for these products.**

## 13. DISPOSAL

**Dispose of so as to comply with applicable local regulations.**

## 14. TRANSPORTATION DATA

**These products are not regulated for transportation purposes.**

## 15. ENVIRONMENTAL REGULATORY DATA

**Not biodegradable.**

## 16. OTHER INFORMATION

**No known regulatory requirements.**