

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 to ventilate 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 / INCOMPATIBILITY: No known conditions or materials to avoid

HAZARDOUS DECOMPOSITION PRODUCTS :

Under normal conditions of storage and use, hazardous decomposition 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.
