1. IDENTIFICATION:

Order Code:	YRK-245-5020K, 5040K, 5060K, 5310K, 9100K
Commercial Name:	Clean 'n Strip Unitised Wheels & Rust & Paint Removal Kit
Other Names:	Aluminium Oxide Rust & Pain Removal Wheels Index B
Intended Use:	To remove rust and paint from metal surfaces.

Company: York Abrasives, Castle Works, Leicester, England, LE18 1AT
Tel: 0116 288 8000 Fax: 0116 288 8222
Emergency Telephone Number: 0116 257 2445

Important notice:
Coated abrasives are inert products that do not create any risk when handled or stored. When used on grinding machines they require specific measures to protect the operators. During the grinding operation 90% or more of the particles of dust come from the material being ground and, for wet grinding, from aerosols generated by the grinding fluid. Specific attention must therefore be given to the nature of the part and of the fluid and the appropriate protection devices must be installed.

2. GENERAL DESCRIPTION AND COMPOSITION INFORMATION

INGREDIENT NAME	**CONTENTS/MATERIAL**
Abrasive:	Synthetic Aluminium oxide
Bond:	Cured phenolic resin
	Others: Polyurethane polymer
Backing:	Nylon

3. HAZARDS IDENTIFICATION

NOT APPLICABLE.
Coated abrasives are not dangerous products as defined in EC Directive No 88/379.

4. FIRST AID MEASURES

NOT APPLICABLE WHEN COATED ABRASIVES ARE IN USE ON MACHINES.
The following recommendations are basic rules during a grinding operation, they must be followed in conjunction with the information appearing in the safety data sheets of the material ground and of the grinding fluid when used.

Dust inhalation:	Remove from exposure, seek medical advice if symptoms persist.
Eye:	Remove from exposure and flush with clean water. If symptoms persist seek medical advice.
Skin:	No hazardous effect known.
Ingestion:	No hazardous effect known.

5. FIRE FIGHTING MEASURES

NONE specific.	Water, powder, foam, sand, CO2... can be used if compatible with operating conditions.

6. ACCIDENTAL RELEASE MEASURES

NOT APPLICABLE.

7. HANDLING AND STORAGE

Follow recommendations for machines and national regulations.

Store coated abrasives in moderate constant temperature and humidity conditions.

For detailed recommendations refer to the FEPA Safety Leaflet for Coated Abrasives

8. EXPOSURE CONTROL/PERSONAL PROTECTION

NOT APPLICABLE WHEN COATED ABRASIVES ARE HANDLED OR STORED.
During the grinding operation with coated abrasives particles of dust come from the material being ground.
The general value for dust is max. 6 mg/m3.
When using coated abrasives, refer to grinding machines instructions and to the national rules.
Refer also to the FEPA Safety Leaflet for Coated Abrasives.

The following personal protective equipment should be used dependent on the operation and the material being ground

Eye protection:	Machine guarding and safety goggles or face shield.
Dust protection:	Use of dust mask.
Hand protection:	Use of barrier cream and protective gloves.
Ear protection:	Use of ear defenders or equivalent.
Skin protection:	Use of suitable protective clothing.
Hygiene measures:	No specific requirements.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Solid
Colour:	Variable
Odour:	Not applicable (May give off non specific odour in use)
pH:	Not applicable
Change of physical state:	Not applicable
Density:	Not applicable
Bulk density:	Not applicable
Vapour pressure:	Not applicable
Flash point:	Not applicable
Explosion properties:	Not applicable
Viscosity:	Not applicable
Solubility in water:	Not defined

10. STABILITY AND REACTIVITY

Coated abrasives are stable and non reactive when handled or stored.

Conditions to avoid:	not applicable.
Material to avoid:	Strong acids, strong bases & strong oxidising agents may modify the mechanical characteristics of the products and create safety hazards when used on machines.
Hazardous decomposition products:	if coated abrasives are used in accordance with instructions no hazardous decomposition products are created.

11. TOXICOLOGICAL INFORMATION

NOT APPLICABLE WHEN HANDLED OR STORED.
According to the experience gathered for many years, coated abrasives, when properly used have no adverse effect on health, refer to the preliminary note about dust and aerosols of grinding fluid.

12. ECOLOGICAL INFORMATION

Mobility:	Not applicable.
Persistence and degradability:	Not defined.
Bio-accumulative potential:	Not applicable.
Eco-toxicity:	Not applicable.

13. DISPOSABLE CONSIDERATION

After use, coated abrasives may be contaminated with hazardous materials (particles or cooling agents) and should be disposed of in accordance with national regulations.

14. TRANSPORT INFORMATION

Coated abrasives are not dangerous products.

15. REGULATORY INFORMATION

EC-Regulations:	NONE, no specific marking required under the EC-Directive No. 88/379.
National or Local Regulations:	Refer to relevant texts.

16. OTHER INFORMATION

Warning!
The above indications are based on existing practice and do not constitute a guarantee. The Laws and Regulations must be strictly followed by the users who remain responsible for the use of coated abrasives.