

# CROMARTIE

Over 60 years at the centre of ceramics

Park Hall Rd Longton Stoke-on-Trent Staffs ST3 5AY UK

e mail: enquiries@cromartie.co.uk web site: www.bisqueware.co.uk

Telephone: 01782 313947 - 01782 319435 Fax: 01782 599723

## MATERIAL SAFETY DATA SHEET

### 1. Identification of the preparation/Supplier reference

Trade Name: Gare glaze NTG9000 (Non Toxic Glaze for ceramic use)

Chemical name: Mixture of chemicals

Synonyms: none

Supplier Cromartie Hobbycraft Ltd, Park Hall Road, Stoke on Trent ST3 5AY, UK

Emergency numbers 01782 313947 – enquiries@cromartie.co.uk

### 2. Composition

Component CAS EINECS % of composition: No hazardous components (in a dry state forms low toxicity dust with an occupational exposure value of 10mg/m<sup>3</sup> (nuisance dust))

### 3. Health Hazard Identification

Non hazardous

Eyes: May cause physical irritation and inflammation

Skin: May cause physical irritation and inflammation

### 4. First Aid Measures

Inhalation: Remove patient to fresh air, loosen tight clothing and seek medical attention if respiratory tracts are irritated.

Ingestion: Do not induce vomiting, seek medical advice. If patient is conscious, give water to drink

Eyes: Wash immediately with copious amounts of water. If irritation persists, seek medical attention

Skin: Wash affected areas with water. If irritation persists, seek medical attention

### 5. Fire Fighting Measures

Extinguishing Media: Suitable for surrounding fire conditions

Special Exposure hazard: None

Personal protective equipment: None other than those required for the surrounding fire conditions

### 6. Accidental Release Measures

Leaks & Spills: Use suitable vacuum equipment, wet sweeping or by damp sponging.

Personal protective equipment: Respiratory protective equipment

### 7. Handling & Storage

Handling: Do not eat, drink, or smoke in areas where the material is used. Wash thoroughly after handling the material

Storage: Store in dry area

### 8. Exposure Control/Personal protective Equipment

Engineering controls: Adequate ventilation should be provided so that Occupational Exposure Limits are not exceeded. Local Exhaust Ventilation is normally recommended

Personal protective equipment: Where LEV is not practicable and exposure is likely to be excessive, approved respiratory protection to CEN standards prEN 140, 141, 143 or 149 should be worn. Protective gloves and overalls are recommended for prolonged contact.

## 9. Physical & Chemical properties

Appearance & Odour: Odourless  
Flash point (°C): Not applicable  
Flammability: Not applicable  
Explosive properties: Non explosive  
Oxidising properties: None  
Specific gravity: 3-5  
pH value: 7 (insoluble in water)  
Melting point (°C): Not available

## 10. Stability & Reactivity

Chemical stability: The material is stable.  
Conditions/materials to avoid: None known  
Hazardous decomposition products: None known  
Hazardous polymerization products: None known

## 11. Toxicology Information

Acute toxicology: None known  
Health effects: None known

## 12. Ecological information

Ecotoxicity: Not known, the product is insoluble in water  
Persistence: Not known

## 13. Disposal

Dispose in accordance with current waste Disposal regulations (for UK - Control of Pollution (Special Waste) Regulations 1980). Landfill is the most appropriate method.

## 14. Transport Information

UN/ST No.: Not classified  
UN Class: Not classified  
Packing group: Not classified  
Road UK: Not classified  
ADR: Not classified  
Sea IMO: Not classified  
Air ICAO: Not classified

## 15. Regulatory information

EC Supply Labeling: None required by directive 88/379/EEC  
R-Phrases: None  
S-Phrases: None  
UK Occupational exposures limits\*Mg/m<sup>3</sup>: 8 hr TWA % in product  
\* refer to HSE Guidance note EH40

In accordance with HSE Approved Code of Practice for CHIP, the recipient is reminded of their obligations under both the Health and Safety at Work Act (HSWA) and the Control of Substances Hazardous to Health Regulations (COSHH), and that the information in any safety data sheet does not constitute the user's assessment of workplace risk.

## 16. Other information

Please note the American Material Safety Data Sheet this sheet is derived from is available on request.

### References

COSHH ACOP HSC approved Code of Practice for the Control of Substances Hazardous to Health Regulations 1994  
CHIP 96 Chemicals (Hazard Information and Packaging for Supply) Regulations 1996  
CHIP SDS ACOPS HSC Approved Code of Practice for Safety data Sheets in accordance with regulation 6 of the CHIP regulations HSE EH40 HSE Guidance note EH40 on Occupational Exposure Limits to be used in conjunction with the COSH regulations

## **Footnote**

### **LIABILITY**

Such information is the best of Cromartie Hobbycraft's knowledge and belief accurate at the date of publication. However, no representation, warranty of guarantee is made as to its accuracy, reliability of completeness. It is the user's responsibility to satisfy themselves as to the suitability and completeness of such information for their own particular use.

### **THIRD PARTY MATERIALS**

Insofar as materials not manufactured or supplied by Cromartie Hobbycraft Ltd are used in conjunction with, or instead of Cromartie Hobbycraft Ltd materials, it is the responsibility of the customer themselves to obtain from the manufacturer or supplier all technical data and other properties relating to these and other materials and to obtain all necessary information relating to them. No liability can be accepted in respect of the use of Cromartie Hobbycraft Ltd materials in conjunctions with other materials.

## **17. National Legislation**

### **UK Legislation**

SI1993/1746 Chemicals (Hazard Information and Packaging) Regulations 1993

Environmental Protection (Duty of Care) regulations 1992 SI 2839

Carriage of Dangerous goods by Road and Rail Regulations 1994

Control of pollution Act 1974

Environmental Protection Act 1990

Highly Flammable Liquids and Petroleum Spirit Regulations 1972

EH40 Occupational Exposure Limits

SI1988/1657 The Control of Substances Hazardous to Health Regulations

Note - This is not an exhaustive list and users should satisfy themselves that they comply with all relevant National Regulations

### **Important notes**

Design CHIP-002

The material must only be used for its stated purpose and the information contained within this data sheet is offered solely for use in the evaluation of this product in respect of safety, health and environmental hazards. Our terms and conditions of sale are available on request.

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**Registered Office: Cromartie House, Park Hall Road, Longton, Stoke-on-Trent Staffs. ST3 5AY.**

**Kiln manufacturers and suppliers of ceramic materials.**