

# Material Safety Data Sheet

**Product :** HOBBYCERAM Black 606

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Validation date : 4.4.05

Version : EU-1.0

Replaces version : -

## 1. Product and Company Identification

PRODUCT TRADE NAME ( as labeled ) : HOBBYCERAM – Black 606

MANUFACTURERS NAME : CARAN d'ACHE SA

Address ( complete mailing address ) : 19, chemin du Foron ; CH-1226 THÔNEX-GENEVE

Phone number : +41 22 869 01 01

FAX number : +41 22 869 01 35

Emergency toxicological information : TOX Zentrum ; CH-8000 ZÜRICH

Phone number : +41 1 251 51 51

## 2. Product Preparation and Hazardous Ingredients

Preparation composition : Ceramic enamel colour (alkali,-alkaline earth/boron silicate glass matrix), natural binders, and natural mineral fillers.

Hazardous chemicals : No particular hazard is know

CAS numbers :

-

Percent\* :

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## 3. Health Hazard Information

General advice : Remove contaminated clothing

Inhaled : Not applicable

Contact with skin or eyes : Wash thoroughly with soap and water

Eaten : Rince mouth with water

### HEALTH EFFECTS OR RISKS FROM EXPOSURE

Acute : Oral LD 50 greater than 5000 mg/kg body weight

Chronic : None observed and none known

Others : Pencils incorporate a functional sharp point which present a risk of mechanical injury for user.

\* Not a required category

NOTE : All required categories should be addressed. If any item is not applicable or no information is available, the space must be marked to indicate that.

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## 4. First Aid and Emergency Procedures

General information :	In case of clothes contamination, remove and wash with water and soap.
Eyes contact :	not applicable
Skin contact :	Wash thoroughly with soap and water
Inhaled :	Not applicable
Swallowed or eaten :	Rince mouth with water

## 5. Fire and Explosion

Flash point ( °C ) :	Not applicable
Flammable limits in air ( volume % ) :	Not applicable
Auto ignition temperature ( °C ) :	Above 300°C
Fire extinguishing materials :	Water, Carbon dioxide or dry chemical powder
Special fire-fighting procedures :	None known
Unusual fire and explosion hazards :	Organic material, combustion will produce carbon dioxide and carbon monoxide.

## 6. Measures in Case of Unintended Release

Pick up with suitable appliance and dispose of

## 7. Handling and Storage

Ventilation and engineering controls :	None should be needed
Respiratory protection ( type ) :	None should be needed
Eye protection ( type ) :	None should be needed
Gloves ( specify material ) :	None should be needed

\* Not a required category

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Other clothing and equipment :	None should be needed
Work and hygienic practices :	Avoid ingestion by eating, smoking or drinking while handling
Other handling and storage requirements :	keep away from eat and open flame.
Protective measures during maintenance of contaminated equipment :	Use of gloves recommended and wash off contamination with soap and water.

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## 8. Limitation of Exposition and Personal Protection Equipment

No special measures requested.

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## 9. Physical and Chemical Properties

Vapor density ( air = 1 ) :	Not applicable
Melting point or range ( °C ) :	Not applicable
Boiling point or range ( °C ) :	Not applicable
Softening point or range ( °C ) :	Not applicable
Solubility in water :	Insoluble
Appearance and odor :	Odorless

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## 10. Stability and Reactivity

Stability :	Stable under normal condition of use, handling and storage : at room temperature and, as general rule, no higher than 50°C and 80% relative humidity.
Conditions to avoid :	None known
Incompatibility ( material to avoid ) :	None known
Hazardous decomposition products : ( including combustion products )	None known
Hazardous polymerization :	None known

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## 11. Information about Toxicology

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Information on the pigment : contains heavy metals

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## 12. Information about Ecology

No information available

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## 13. Spill, Leak and Disposal Procedures

Spill response procedures : Not applicable  
( including employee protection measures )

Preparing wastes for disposal : Not applicable  
( container types, neutralization )

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## 14. Transport Information

None

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## 15. Regulatory Information

No compulsory hazard warning label

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## 16. Other Information

The information above is based on our present state of knowledge. It should not therefore be construed as guaranteeing specific properties of the product described or their suitability for a particular application.

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