

Dick Blick

Art Materials

Corporate Offices

P.O. Box 1267
Phone: 309-343-6181

Galesburg, IL 61402-1267
FAX: 1-800-621-8293

Enclosed is your request for Material Safety Data Sheets (M.S.D.S.). Keep in mind that not all products require data sheets. We will edit your request and supply one copy of the data sheet, for only the items that require them.

You should request the M.S.D.S. at the time you place your order, or mail a list of the products, using the Dick Blick catalog numbers. We want to make sure you get the proper data sheets for your files, so please include a complete description of the items. We can not furnish M.S.D.S. on a request for all items ordered in the past, unless you can supply our Dick Blick catalog numbers or copies of the invoices. When you request M.S.D.S. on a purchase order, the data sheets will not accompany the order. We will send the data sheets to the invoice address, unless you furnish us with a specific name and address.

Please note the response checked below for your request.

- COMPLETE:** All the M.S.D.S. that you requested are enclosed.
- PARTIAL:** Some of the M.S.D.S. that you requested are enclosed. We will send the remainder when we obtain them from our suppliers.
- PARTIAL: (NEED MORE INFORMATION):** Some of the M.S.D.S. that you requested are enclosed, but we are unable to identify the remaining items. In order to supply the proper data sheets, you will need to furnish us with the Dick Blick catalog numbers and a complete description of the items.
- NEED MORE INFORMATION:** In order to supply the proper data sheets, you will need to furnish us with the Dick Blick catalog numbers and a complete description of the items you requested. With your reply, please return a copy of this letter and the copy attached of your original request.
- REMAINDER:** The remaining M.S.D.S., which you had previously requested, are enclosed.
- ACKNOWLEDGEMENT:** We have received your request for M.S.D.S. but currently do not have the information required. The data sheets will be sent to you as soon as we receive them from our supplier.
- DISCONTINUED:** The product has been discontinued for several years and the information is no longer available.
- NON-BLICK ITEM:** This product is not sold by Dick Blick Company; therefore, we cannot supply the material safety data sheets.

Send all requests to the following address:

Dick Blick Company
Attn: M.S.D.S. Coordinator
P.O. Box 1267
Galesburg, Illinois 61402

S D Pearce

S D Pearce - Principal Scientist

20072-XXXX

* Recd 11-07-00

MATERIAL HEALTH AND SAFETY DATA SHEET
COATES WILLOW CHARCOAL 7TH JANUARY 2000

1. PRODUCT AND COMPANY IDENTIFICATION

COMPANY P. H. Coate and Son
 Meare Green Court
 Stoke St Gregory
 Taunton
 Somerset
 TA3 6HY

20072-0000
 1000
 2000
 3000
 4000
 5000

Telephone 01823 490249
 Fax 01823 490814
 E mail phcoate@globalnct.co.uk

PRODUCT Coates willow charcoal- all sizes

V-1919

2. COMPOSITION AND INFORMATION ON THE COMPONENTS

Coates willow charcoal is a purely organic material produced from willow that is grown and processed by P.H Coate & Son. No extra materials are added to the charcoal at any stage of charcoal production.

3. HAZARD IDENTIFICATION

Not classed as hazardous.

4. FIRST AID

- Eyes- Flood the eye with plenty of water. Obtain medical attention if soreness or redness persists.
- Skin- Not believed to be significant as supplied. Not classed as an irritant.
- Ingestion- Not believed to be significant, but if a significant quantity is ingested seek medical attention/ advice.
- Inhalation- No fumes are given emitted from the product.

5. FIRE FIGHTING MEASURES

Coates willow charcoal is a natural organic product and does not cause a significant hazard if burnt. It should be treated as wood material.

6. ACCIDENTAL RELEASE MEASURES

Sweep up using dustpan and brush.

7. HANDLING AND STORAGE

Charcoal is fragile and should be handled and stored appropriately. The product should be stored in dry conditions.

8. EXPOSURE CONTROL/ PERSONAL PROTECTION

Not believed to be significant as supplied.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	carbon sticks/ solid
Colour:	black
Odour	none
Solubility in water	insoluble

10. STABILITY AND REACTIVITY

Stable and inert under normal conditions

11. TOXICOLOGICAL INFORMATION

See attached scientific report for chemical composition. The data indicates extremely low toxicity.

12. ECOLOGICAL INFORMATION

See attached scientific report for chemical composition. No specific data relevant to ecology available.

13. DISPOSAL

Dispose of in accordance with all Local and National regulations.

14. TRANSPORT INFORMATION

Not regulated by National or International transport regulations.

15. REGULATORY INFORMATION

Not classified as a dangerous substance under current legislation.

16. OTHER RELEVANT INFORMATION

Recommended uses: as an drawing material.
Restrictions for use: not suitable for children under 36 months old.

The information provided in this document is given in good faith. The information is accurate to the best of our knowledge and represents the most up to date information available to us. The product should be used and handled in accordance to the advice given.



SCIENTIFIC SERVICES

7 REDCROSS STREET, OLD MARKET, BRISTOL BS2 0BA

*Serving the communities of Bristol,
Bath and North East Somerset,
North Somerset and South Gloucestershire*

Telephone (0117) 929 0985

Fax (0117) 925 3202

Email labmail@sciserv.demon.co.uk

Ms N Lewis
PH Coates & Son
Meare Green Court
Stoke St Gregory
Nr Taunton
SOMERSET TA3 6HY

Date of Issue 07.04.2000
Your Ref -----
Our Ref SDP/SH
Report Ref 2000030082.1A

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Report on Lab No 2000030082.1A Willow Charcoal submitted on 6th March 2000

EN71:Part 3:1994 (BS5665:Part 3:1995) Schedule of Test Results

The methods used for the determination of the quantity of migrated elements were:-

For the determination of antimony, arsenic and selenium: hydride generation atomic absorption spectrophotometry employing background correction.

For the determination of barium and chromium: flame atomic absorption spectrophotometry employing a nitrous oxide/acetylene flame.

For the determination of cadmium and lead: flame atomic absorption spectrophotometry employing an air/acetylene flame and background correction.

For the determination of mercury: cold vapour generation atomic absorption spectrophotometry employing background correction.

Solvent used for the removal of grease, oil, wax or similar material from material intended to leave a trace: N/A

Deviations from specified test procedure: None

Toy material	Soluble migrated element in nig/kg of toy material							
	Antimony	Arsenic	Barium	Cadmium	Chromium	Lead	Mercury	Selenium
DS maximum for: 1: Modelling clay and finger paint 2: Other materials	6060	2525	2501000	5075	2560	9090	2560	500500
Charcoal	< 6	< 2.5	< 100	< 7.5	< 6	< 9	< 6	< 50

Date tests completed:

Conclusion

This sample was satisfactory in respect of the requirements of EN71 : Part 3 : 1994.
Compliance with this Standard also means that it complied with the requirements of
The Pencils and Graphic Instruments (Safety) Regulations 1998 .

Stephen

Global Art Material Services

P.O. Box 8715
Prairie Village, Kansas 66208
USA
Phone 913-677-9910
Fax 913-677-4355
E-mail: tdglobal@att.net

Fax

To: Dick Blick	From: Tom Dix
Fax 309-343-5785	Pages: 45
Phone	Date: 11/06/00
Attn: MSDS Coordinator - Mary	CC:

To follow is the information you requested for the P.H. Coate Willow charcoal. The MSDS sheet applies to all sizes in the range.

If you have any questions, please give me a call.

Yours truly,

Tom Dix
