

# TECHNICAL DATA SHEET

TDS 1829 PMETALS 09/06 V3



Group No	93
Date	15/09/06

## 1829 PRECIOUS METALS

<b>TYPE OF MATERIAL</b>	Metallic pigments in a special blend of Acrylic binders.		
<b>USES</b>	Decoration & Protection internally and externally. A hard wearing washable Metallic finish for decoration of woodwork and other surfaces receiving heavy wear. It is tough and has good adhesion and can be used outside for protection.		
<b>COLOURS AVAILABLE</b>	<b>12 Colours – see shade card</b>		
<b>FINISH</b>	Semi - Gloss	<b>TYPE REFERENCE NO.</b>	93
<b>NUMBER OF COMPONENTS</b>	One	<b>MIXING RATIO</b>	N/A
<b>METHOD OF APPLICATION</b>	Brush or Roller – can be sprayed		
<b>WEIGHT PER 500ML PACK</b>	Approx 0.65 Kgs		
<b>VISCOSITY</b>	0.9 – 1.2 poise @ 20°C. REL Cone & Plate		
<b>PRACTICAL COVERAGE PER LITRE</b>	8-10 sq M / Ltr, (4 – 5 sq M / 600 ML)		
<b>WET FILM THICKNESS RANGE</b>	60 – 75 microns		
<b>DRY FILM THICKNESS RANGE</b>	20 – 25 microns		
<b>FLASH POINT</b>	N/A Water based.		
<b>DRYING TIMES:</b>	<b>SURFACE</b>	1-2 Hours	
	<b>HARD</b>	2-4 Hours	
	<b>OVERCOATING</b>	4 Hours	
<b>CLEANING SOLVENT</b>	Water		
<b>APPLICATION INSTRUCTIONS</b>	Apply 2 coats by brush or roller (synthetic bristle brushes give good results). Previously painted gloss or lustre surfaces should be abraded to improve adhesion. See can for further details. Special precautions should be taken during surface preparation of pre-1960's paint surfaces over wood or metal as they may contain harmful lead. For further advice, please contact the British Coatings Federation Ltd, James House, Bridge Street, Leatherhead. KT22 7EP.		

THIS INFORMATION IS GIVEN IN GOOD FAITH, BUT BECAUSE OF VARIATIONS IN APPLICATION AND USE, NO WARRANTY IS GIVEN OR IMPLIED REGARDING THE RESULTS OBTAINED. USERS SHOULD SATISFY THEMSELVES OF THE SUITABILITY FOR THEIR PURPOSE AND USE.

# TECHNICAL DATA SHEET

TDS 1829 PMETALS 09/06 V3



Group No	93
Date	15/09/06

## 1829 PRECIOUS METALS

<b>RESTRICTIONS ON APPLICATION AND OVERCOATING INSTRUCTIONS</b>	Ensure the previous coat is completely dry before overcoating. Do not apply in temperatures near freezing, as this will seriously slow down the drying and may destroy the structure of the paint. Store in a frost-free place and do not allow the paint to freeze.
<b>SAFETY PRECAUTIONS</b>	After contact with skin, wash immediately with plenty of soap and water. In case of contact with the eyes, rinse immediately with plenty of water and seek medical advice. See Craig & Rose Material Safety Data Sheet .

THIS INFORMATION IS GIVEN IN GOOD FAITH, BUT BECAUSE OF VARIATIONS IN APPLICATION AND USE, NO WARRANTY IS GIVEN OR IMPLIED REGARDING THE RESULTS OBTAINED . USERS SHOULD SATISFY THEMSELVES OF THE SUITABILITY FOR THEIR PURPOSE AND USE.

## 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

**Product name:** 1829 PRECIOUS METALS

**Product code:** 93

**Synonyms:** 1829 PRECIOUS METALS

**Use / description of product:** For use as a decorative effect on walls, woodwork and other internal surfaces.

**Company name:** Craig and Rose Ltd  
Unit 8, Halbeath Industrial Estate  
Crossgates Road  
Halbeath, Dunfermline  
Fife  
KY11 7EG  
Scotland  
Tel: +44 (0)1383 740 000  
Fax: +44 (0)1383 740 010  
Emergency tel: +44 (0)1383 740 000

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

## 3. HAZARDS IDENTIFICATION

**Main hazards:** No significant hazard.

## 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat. There may be vomiting.

**Inhalation:** There may be vomiting.

## 4. FIRST AID MEASURES (ACTION)

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash skin thoroughly with soap and water or use a proprietary skin cleanser. Do NOT use solvents or thinners.

**Eye contact:** Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

**Ingestion:** Do not induce vomiting. Transfer to hospital as soon as possible.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is OK, place in the recovery position. If conscious, ensure the casualty sits or lies down. Transfer to hospital as soon as possible.

**5. FIRE-FIGHTING MEASURES**

**Extinguishing media:** Carbon dioxide. Dry chemical powder. Alcohol or polymer foam. Use water spray to cool containers.

**Exposure hazards:** In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

**Protection of fire-fighters:** Wear protective clothing to prevent contact with skin and eyes.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Avoid breathing vapours. Refer to section 8 of SDS for personal protection details.

**Environmental precautions:** Contain the spillage using bunding. Do not discharge into drains or rivers. If this product enters drains, sewers, rivers or other waters, inform the water company and / or relevant environmental agency immediately.

**Clean-up procedures:** Absorb into dry earth or sand. Wash the spillage site with large amounts of water.

**7. HANDLING AND STORAGE**

**Handling requirements:** Do not handle in a confined space. Avoid contact with skin and eyes. Avoid inhalation of vapour or spray mist. Do not eat, drink or smoke in areas where this product is used or stored.

**Storage conditions:** Store in cool, well ventilated area. Keep container tightly closed. Do NOT allow to freeze.

**Suitable packaging:** Store in original container or marked plastic container only.

**Storage quantity limits:** n/a

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION****Workplace exposure limits**

**WEL (8 hr exposure limit):** 10 mg/CuM

**Respiratory protection:** If spraying, wear a suitable mask or respirator.

**Hand protection:** Protective gloves.

**Eye protection:** Safety goggles.

**Skin protection:** Protective clothing with elasticated cuffs and closed neck. Always wash your hands before eating, drinking, smoking or using the toilet.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**State:** Liquid

**Colour:** Various Colours available

**Odour:** Perceptible odour

**Solubility in water:** Soluble

**Viscosity:** Viscous

**Boiling point/range°C:** n/a

**Flammability limits %: lower:** n/a

**upper:** n/a

**Flash point°C:** n/a

**VOC g/l:** max 3

## 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions.

**Haz. decomp. products:** In combustion emits toxic fumes.

## 11. TOXICOLOGICAL INFORMATION

**Chronic toxicity:** No data is available on this product. Splashes to the eye may cause irritation and reversible local damage

**Routes of exposure:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

## 12. ECOLOGICAL INFORMATION

**Mobility:** Soluble in water.

**Persistence and degradability:** No data available.

**Bioaccumulative potential:** No data available.

**Other adverse effects:** No data available. This product should not be allowed to enter drains or water courses or be deposited where it can effect ground or surface water.

## 13. DISPOSAL CONSIDERATIONS

**Disposal operations:** D1 Tipping above or underground (e.g. landfill, etc.).

Some local authorities have special schemes for the re-use of part full paint containers.

**Waste code number:** 08 01 12

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## 14. TRANSPORT INFORMATION

### ADR / RID

**Shipping name:** This product is not classified as dangerous for carriage.

### IMDG / IMO

**Labelling:** This product is not classified as dangerous for carriage.

### IATA / ICAO

**Labelling:** This product is not classified as dangerous for carriage.

## 15. REGULATORY INFORMATION

**Hazard symbols:** No significant hazard.

**Precautionary phrases:** This product is classified as :

category A/d

under Schedule 2 of The Volatile Organic Compounds in Paint, Varnishes and Vehicle

Refinishing products regulations, SI 2005: 2773.

**Note:** The regulatory information given above only indicates the principal regulations specifically

## **SAFETY DATA SHEET**

1829 PRECIOUS METALS

applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

### **16. OTHER INFORMATION**

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.