

PRODUCT DATA SHEET

ROUGE POWDER

Product Description

Fine dark red iron oxide powder.

Directions

Used by jewellers to clean, polish and remove minor scratches on gold / silver and all precious metals. Apply Rouge Powder to a fine cloth to clean the required article.

Also used to remove slight surface scratches on glass. A small amount of water can be added to make a paste. Rub firmly yet vigorously across the item or scratch until satisfied then afterwards buff to a sheen.

PRODUCT SAFETY DATA SHEET

(1) IDENTIFICATION

Product Name: Rouge Powder
Supplier: Horological Solvents,
Barnside, 194 Wellington Road, Bury, Lancs. BL9 9AH
Tel: 0161 764 2741

(2) COMPOSITION / INFORMATION ON INGREDIENTS

C.I. Pigment Red 101 CAS No; 1309-37-1

(3) HAZARDS IDENTIFICATION

No hazard has been brought to our attention as a result of the normal industrial use of this product. As with any finely divided inert material, steps should be taken to avoid inhalation of dust.

(4) FIRST AID MEASURES

After inhalation of dust : Take patient to fresh air, if breathing difficulties continue, seek medical advice.

(5) FIRE FIGHTING MEASURES

Extinguishing media : No restrictions.
Fire-fighters should wear self-contained breathing apparatus.

(6) ACCIDENTAL RELEASE

Recover mechanically, avoid creation of dust.

(7) HANDLING & STORAGE

Store in a dry place. Handle carefully to avoid raising high concentration of dust in the work area.

(8) EXPOSURE CONTROLS / PERSONAL PROTECTION

Suitable dust mask if exposed to high dust concentrations. If persistent consider local Extraction / ventilation systems to keep concentration in air below 10mg cubic metre – the threshold limit value listed for 'Nuisance Particulates. In Health & Safety Executives Guidance Note EH40. Wear normal protective work wear including chemical resistant gloves.

Do not breathe dust. Avoid contact with skin and eyes. Keep away from food and drink.

	Substance	CAS No	8-hr TWA mg/m ₂	15-min STEL mg/m ₂
OES/2003	Iron Oxide fume (as Fe)	1309-37-1	5	10
	Rouge	1309-37-1		
	Total inhalable dust		10	
	Respirable dust		4	

(9) PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Fine red powder
Odour:	No odour
Flash Point:	Non Flammable
PH value	5 – 8
Melting Point	1000°C
Auto-ignition temp :	N/A

(10) STABILITY & REACTIVITY

Stability : Stable, no thermal decomposition in normal use.

(11) TOXICOLOGICAL INFORMATION

Acute Oral Toxicity :	LD ₅₀ >500mg, kg (rat)
Skin irritation :	Non-irritant (rabbit)
Eye irritation :	Non-irritant (rabbit) – mechanical (dust) contact may cause Temporary irritation of the mucosa.

(12) DISPOSAL

Disposal should be in accordance with local regulations.

(13) TRANSPORT INFORMATION

Not classified as hazardous for transport. Keep dry and away from foodstuffs.

(14) REGULATORY INFORMATION

This product is not classed as dangerous for supply or conveyance.
No labelling required under chemicals (Hazard Information and Packaging for Supply) Regulations. (CHIP 3)

(15) OTHER INFORMATION

It is for users to satisfy themselves of the suitability of this product for their own applications.

The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks as required by other health and safety legislation.

This information is believed to be accurate at the time of printing, and is given in good faith.