

Vincent Plastic Ltd.

Vincent Red 53:1

Organic Pigment



MATERIAL SAFETY DATA SHEET

(Conforms to the EC Commission Directive 91/155/CEE)

Date/revised: 15th, March, 2024

Product: **CORIMAX RED CNS**

1.-Registered name

Registered name:	Corimax red CNS
Description:	Pigment Red 53:1

2.-Composition/Information on ingredients

Barium Salt

CAS NO:	5160-02-1
EINECS:	225-935-3
MITI(Japan):	5-3242

3.-Hazard Identification

The substance presents no explosive hazard and does not belong to flammable solid.

4.-First aid measures

Remove contaminated clothing immediately and dispose of safely. In case of contact with eyes rinse thoroughly with plenty of cool water and seek medical advice. In case of contact with skin wash off with soap and water.

5.-First fighting measures

Dry powder, Carbon dioxide, Foam, Water spray jet, Special hazard from the substance itself. In case of fires hazardous combustion gases are formed carbon monoxide

6.-Accidental Release Measures

Pick up mechanically

7.-Handling and storage

Advice on protection against fire and explosion, keep away from sources of ignition, avoid formation of

dust and take precautionary measures against electrostatic loading.

Be kept in a ventilated, cool and dry place, it should be also avoided to contact with acid material and expose to air and Keep container dry.

8.-Exposure controls/personal protection

Respiratory protection:	Local exhaust ventilation, Air-purifying respirator.
Hand protection:	Gloves
Eye protection:	Goggles
Skin Protection:	Impervious clothing

9.-Physical and chemical properties

Boiling Point:	n/a
Melting Point:	-
Specific Gravity:	1.65 gr/ cm ³
Vapor Pressure:	n/a Vapor
density:	n/a
Appearance:	Powder
Solubility in water:	Insoluble
Color:	Yellowish red
Odour:	None
Partition-coefficient:	No date available
Flammability:	None
Autoflammability:	None
Explosive properties:	None
Oxidizing properties:	None
Vapour Pressure:	Not applicable
Solubility in fat:	Insoluble

10.-Stability and reactivity

This product is stable under normal handling and recommended use and storage (not to be used in conditions over 300°C) In case of fire, this product can decompose and form harmful and toxic fumes.

11.-Toxicological information

Acute oral toxicity:	LD50(rat)>5,000mg/kg
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12.-Ecological information

Under normal handling and recommended use and storage, this product does not end up in waste waters.

13.-Disposal consideration

Disposal in approved treatment centers in accordance with local regulations Primary packaging must not be re-used and should be disposed of in the same way as the product is contains.

14.-Transport information

GGV MMDG CODE:	None
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UN No:	None
ICAO/IATA-DGR:	None
RID/ADR:	None

15.-Regulatory information

For any information on regulatory standard please contact us.

16.-Other information

We have described our products concerning possible safety requirements by the above-mentioned information given to the best of our knowledge and experience. All data given are never meant to guarantee any quality descriptions nor product properties.