

ARIHANT CHEMICAL CORPORATION & J.J ENTERPRISE

For paints / inks / plastic / Rubber industries Raw material available with us under self import /
Manufacturing / Trading.

Material Safety Data Sheet: - Solvent Red - 8

Product name **Solvent Red 8**

Revision date:01.02.2012 version:1.1

1. Identification of the substance/mixture and of the company/undertaking

Product identifier

Product name **Solvent Red 8**

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses Colouring agent

1.3 Details of the supplier of the safety data sheet

2. Hazards identification

2.1 Classification of the substance or mixture

This substance is not classified as dangerous according to European Union legislation.

2.2 Label elements

No specific elements are stipulated

2.3 Other hazards

None known.

3. Composition/information on ingredients

3.1 Substances

Chemical family **Metal complex**
Chemical Name (Concentration) **Solvent Red 8 (100%)**
CAS Number **33270-70-1**
EC-No **No information available**
Molecular formula **No information available**

3.2 Mixtures

No information available

4. First-aid measures

Description of first aid measures

After inhalation: fresh air

After skin contact: Wash affected areas with plenty of water

After eye contact: rinse out with plenty of water.

After swallowing: make victim drink water (two glasses at most), Consult doctor if feeling unwell.

Most important symptoms and effects, both acute and delayed

We have no description of any toxic symptoms.

4.3 Indication of any immediate medical attention and special treatment needed

No information available.

Regd Off: - Plot no 24 Block no .5, 1st floor, Behind Aurora cinema , opp Sahakari bhandar, Matunga (C.R) Mumbai – 400019

Administration /correspondence Office :- Plot No. 319, Room No.3, Ranchoddas Terrace building ,sir Bhalchandra Road, opp Hira House, Near Chhatre Maternity Hospital, Matunga (C.R) Mumbai – 400019 Tel :- +91 22 24148378 / 24146390

Mob :- MR NILESH MEHTA +91 9820142066 / +91 8850378208/+91 9029042066

Email Id :-

info@arihantchemcorp.com, or nilesh@arihantchemcorp.com

Continue page 2.....

Page 2.....



ARIHANT CHEMICAL CORPORATION & J.J ENTERPRISE

For paints / inks / plastic / Rubber industries Raw material available with us under self import /
Manufacturing / Trading.

Material Safety Data Sheet: - Solvent Red - 8

5. Fire fighting measures

5.1 Extinguishing media according to Regulation(EC)No.1907/2006

Product name **Solvent Red 8**

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media

Carbon dioxide

5.2 Special hazards arising from the substance or mixture

Not combustible.

Ambient fire may liberate hazardous vapours.

5.3 Advice for firefighters

Special protective equipment for fire-fighters

In the event of fire, wear self-contained breathing apparatus.

Further information

Prevent fire extinguishing water from contamination surface water or the ground water system.

6. Accidental release measures.

6.1 Personal precautions, protective equipment and emergency procedures

Avoid to breathe dust. Avoid direct contact with skin and eyes. Use personal protective clothing.

Evacuate the danger area, observe emergency procedures, consult an expert

6.2 Environmental precautions:

Do not let product enter drains or spoil surface and underground waters. Avoid dust formation.

6.3 Methods and material for containment and cleaning up

Avoid raising dust

For small amounts: Pick up with suitable appliance and dispose of in accordance with regulations. For large amounts: Contain with dust binding material and dispose of in accordance with regulations.

6.4 Reference to other sections

Indications about waste treatment see section 13.

Regd Off: - Plot no 24 Block no .5, 1st floor, Behind Aurora cinema , opp Sahakari bhandar, Matunga (C.R) Mumbai – 400019

Administration /correspondence Office :- Plot No. 319, Room No.3, Ranchoddas Terrace building ,sir Bhalchandra Road, opp Hira House, Near Chhatre Maternity Hospital, Matunga (C.R) Mumbai – 400019 Tel :- +91 22 24148378 / 24146390

Mob :- MR NILESH MEHTA +91 9820142066 / +91 8850378208/+91 9029042066

Email Id :- info@arihantchemcorp.com, or nilesh@arihantchemcorp.com

Continue page 3.....

Page 3....



ARIHANT CHEMICAL CORPORATION & J.J ENTERPRISE

For paints / inks / plastic / Rubber industries Raw material available with us under self import / Manufacturing / Trading.

Material Safety Data Sheet: - Solvent Red - 8

7. Handling and storage

7.1 Precautions for safe handling

Closed containers should only be opened in well-ventilated areas.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed and dry; store in a cool place.

7.3 Specific end uses

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

8. Exposure controls/Personal protection

8.1 Control parameters

Provide local exhaust ventilation to control dust.

8.2 Exposure controls

Engineering measures

Technical measures and appropriate working operations should be given priority over the use of personal protective equipment.

See section 7.1.

Individual protection measures

Protective clothing needs to be selected specially for the workplace, depending on concentrations and quantities of the hazardous substances handled. The chemical resistance of the protective equipment should be enquired at the respective supplier.

Hygiene measures

according to Regulation(EC)No.1907/2006

Product name

Solvent Red 8

Change contaminated clothing. Wash hands after working with substance.

Eye/face protection

Safety glasses

Hand protection

Chemical resistant protective gloves, Consult with glove manufacturer for testing data.

Respiratory protection

Wear a NIOSH-certified (or equivalent) organic vapours/particulate respirator.

Environmental exposure controls

Do not let product enter drains.

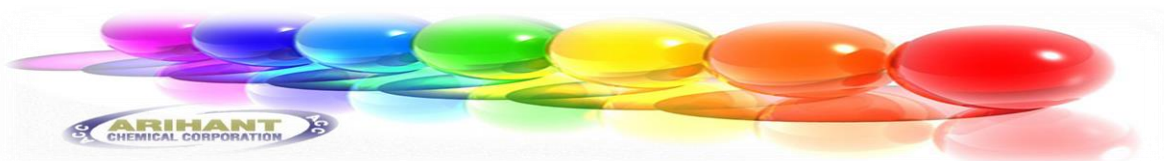
Regd Off: - Plot no 24 Block no .5, 1st floor, Behind Aurora cinema , opp Sahakari bhandar, Matunga (C.R) Mumbai – 400019

Administration /correspondence Office :- Plot No. 319, Room No.3, Ranchoddas Terrace building ,sir Bhalchandra Road, opp Hira House, Near Chhatre Maternity Hospital, Matunga (C.R) Mumbai – 400019 Tel :- +91 22 24148378 / 24146390

Mob :- MR NILESH MEHTA +91 9820142066 / +91 8850378208/+91 9029042066

Email Id :- info@arihantchemcorp.com, or nilesh@arihantchemcorp.com Continue page 4.....

Page 4....



ARIHANT CHEMICAL CORPORATION & J.J ENTERPRISE

For paints / inks / plastic / Rubber industries Raw material available with us under self import / Manufacturing / Trading.

Material Safety Data Sheet: - Solvent Red - 8

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Form	powder
Colour	red
Odour	odorless
Odour Threshold	No information available
pH	6-8 at 100g/l 20°C (slurry)
Melting point	No information available
Boiling point	No information available
Flash point	not applicable
Evaporation rate	No information available
Flammability (solid, gas)	No information available
Lower explosion limit	No information available
Upper explosion limit	No information available
Vapour pressure	No information available
Relative vapour density	No information available
Relative density	No information available
Water solubility	insoluble at 20°C
partition coefficient: n-octanol/water	No information available
Autoignition temperature	No information available

Decomposition temperature	No information available
Viscosity,dynamic	No information available
Explosive properties	No information available
Oxidizing properties	No information available

9.2 Other information

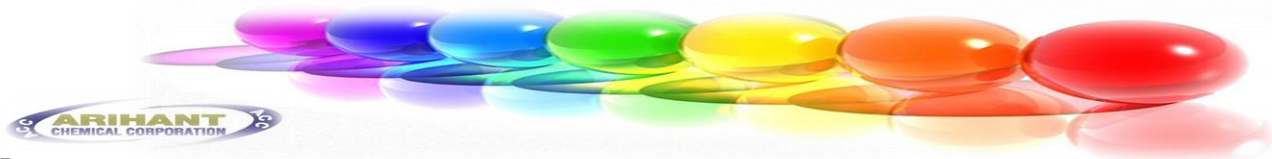
Bulk density	No information available
Particle size	No information available

Regd Off: - Plot no 24 Block no .5, 1st floor, Behind Aurora cinema , opp Sahakari bhandar, Matunga (C.R) Mumbai – 400019

Administration /correspondence Office :- Plot No. 319,Room No.3, Ranchoddas Terrace building ,sir Bhalchandra Road, opp Hira House, Near Chhatre Maternity Hospital, Matunga (C.R) Mumbai – 400019 Tel :- +91 22 24148378 / 24146390

Mob :- MR NILESH MEHTA +91 9820142066 / +91 8850378208/+91 9029042066

Email Id :- info@arihantchemcorp.com, or nilesh@arihantchemcorp.com Continue page 5.....



Page 5....

ARIHANT CHEMICAL CORPORATION & J.J ENTERPRISE

For paints / inks / plastic / Rubber industries Raw material available with us under self import / Manufacturing / Trading.

Material Safety Data Sheet: - Solvent Red - 8

10. Stability and reactivity

10.1 Reactivity

See section 10.3

10.2 Chemical stability

The product is chemically stable under standard ambient conditions(room temperature)

10.3 Possibiity of hazardous reactions no

information available

104.Conditions to avoid

10.5 Incompatible materials no

information available

10.6 Hazardous decomposition products no

information available

11. Toxicological information

11.1 Information on toxicological effects *specific*

target organ toxicity-single exposure

The substance or mixture is not classified as specific target organ toxicant,single exposure.

specific target organ toxicity-repeated exposure

The substance or mixture is not classified as specific target organ toxicant,repeated exposure.

Aspiration hazard

Based on available data the classified criteria are not met.

12.Ecological information

12.1 Toxicity

No information available

12.2 Persistence and degradability

No information available

12.3 Bioaccumulative potential

No information available

12.4 Mobility in soil

No information available

12.5 Results of PBT and vPvB assessment

PBT and vPvB assessment not available as chemical safety assesment not required/not conducted.

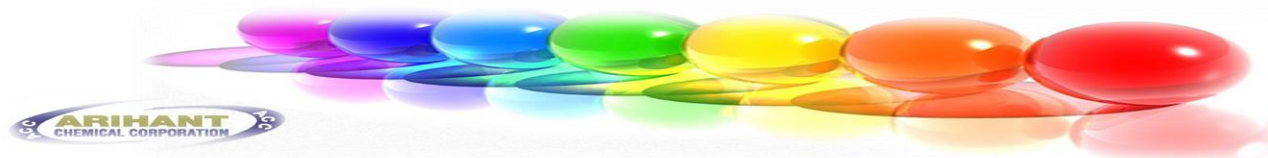
12.6 Other adverse effects

Additional ecological information

Do not allow to run into surface waters,wastewater,or soil.

Regd Off: - Plot no 24 Block no .5, 1st floor, Behind Aurora cinema , opp Sahakari bhandar, Matunga (C.R) Mumbai – 400019

Administration /correspondence Office :- Plot No. 319,Room No.3, Ranchoddas Terrace building ,sir Bhalchandra Road, opp Hira House, Near Chhatre Maternity Hospital, Matunga (C.R) Mumbai – 400019 Tel :- +91



Page 6.....

ARIHANT CHEMICAL CORPORATION & J.J ENTERPRISE

For paints / inks / plastic / Rubber industries Raw material available with us under self import / Manufacturing / Trading.

Material Safety Data Sheet: - Solvent Red - 8

13. Disposal considerations

13.1 Waste treatment methods

Waste material must be disposed of in accordance with the Directive on waste 2008/98/EC as well as other national and local regulations. Leave chemicals in original containers. No mixing with other waste. Handle uncleaned containers like the product itself.

14. Transport information

14.1 UN number

Not classified as dangerous in the meaning of transport regulations.

14.2 UN proper shipping name

Not classified as dangerous in the meaning of transport regulations.

14.3 Transport hazard classes

Not classified as dangerous in the meaning of transport regulations.

14.4 Packing group

Not classified as dangerous in the meaning of transport regulations.

14.5 Environmental hazards

Not classified as dangerous in the meaning of transport regulations.

14.6 Special precautions for user

Not classified as dangerous in the meaning of transport regulations.

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

No information available

15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

EU regulations

Major Accident Hazard 96/82/EC

Legislation Directive 96/82/EC does not apply

National legislation

Storage class VCL 10-13 Other liquid and solids

15.2 Chemical Safety Assessment

For this product a chemical safety assessment was not carried out.

16. Other information Training advice

Provide adequate information, instruction and training for operators.

Key or legend to abbreviations and acronyms used in the safety data sheet

Used abbreviations and acronyms can be looked up at www.wikipedia.org.

The information contained herein is based on the present state of our knowledge. It characterises the product with regard to the appropriate safety precautions. It does not represent a guarantee of any properties of the product.

Regd Off: - Plot no 24 Block no .5, 1st floor, Behind Aurora cinema , opp Sahakari bhandar, Matunga (C.R) Mumbai – 400019

Administration /correspondence Office :- Plot No. 319, Room No.3, Ranchoddas Terrace building ,sir Bhalchandra Road, opp Hira House, Near Chhatre Maternity Hospital, Matunga (C.R) Mumbai – 400019 Tel :- +91 22 24148378 / 24146390

Mob :- MR NILESH MEHTA +91 9820142066 / +91 8850378208/+91 9029042066

Email Id :- info@arihantchemcorp.com, or nilesh@arihantchemcorp.com