

16/17, 3rd Floor, Kamdhenu Industrial Estate, Mindspace, Malad West, Mumbai 400064, India Tel: 91-22-42957551,28725721,28725731

Fax: +91 22 28725721 Email: sales@allianceorganics.com Website: www.allianceorganics.com

MATERIAL SAFETY DATA SHEET

Section 1 - PRODUCT AND OF THE COMPANY INFORMATION

Product Details:

Product Name: DIRECT RED 254 LIQUID

CAS No: 101380-00-1

Company Identification:

ALLIANCE ORGANICS LLP.

6/17, 3rd Floor, Kamdhenu Ind Estate, Mindspace,

Malad West, Mumbai 400064, India.

Tel: +91-22-42957551, 28725721, 28725731

Email: sales@allianceorganics.com

Section 2 - COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	CAS No.	Content
DIRECT RED 254	101380-00-1	100%

Section 3 - HAZARDS IDENTIFICATION

Potential Health Effects

Harmful if swallowed. May cause stomach discomfort. Respiratory Irritation. May cause irritation to eyes. May cause skin irritation in sensitive individuals. Possible risks of Irreversible effects

Target Organs: None

Chronic Effects of Exposure None known

Section 4 - FIRST AID MEASURES

General information : If symptoms persist, call a physician. Inhalation : Supply fresh air; consult doctor in case of complaints

Skin Contact: Wash off with soap and plenty of water.

Eye contact: Flush eyes with water as a precaution. Ingestion Rinse out mouth and then drink plenty of water. If

symptoms persist consult doctor.

Self-protection : of the first aider Use personal protective equipment as required.

Section 5 - FIRE FIGHTING MEASURES

Fire extinguishing agents: Waterspray, foam, powder, carbon dioxide.

Restrictions : No restrictions. Fire / explosion hazard : None

Main combustion gas: Carbon, nitrogen and sulfur dioxides.

Personal protection: Wear self-contained breathing apparatus for fire fighting if necessary.

Section 6 - ACCIDENTAL RELEASE MEASURES

Personal protection: Avoid breathing vapours, mist or gas. Wear Goggles, gloves

Environmental precautions: prevent entry into surface waters

Spillage procedure: Scoop into marked containers for disposal as chemical waste. Flush residues away with water.

Additional information: None



16/17, 3rd Floor, Kamdhenu Industrial Estate, Mindspace, Malad West, Mumbai 400064, India Tel: 91-22-42957551,28725721,28725731

Fax: +91 22 28725721 Email: sales@allianceorganics.com Website: www.allianceorganics.com

Section 7 - HANDLING & STORAGE

Handling

Occupational hygiene: Avoid ingestion, inhalation, skin and eye contact. Handle in accordance with good industrial hygiene practice and any legal requirements.

Storage

Fire precautions

Storage facilities: Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled containers.

Segregation : No special precautions Storage conditions : No special conditions

Section 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limit Values :-

Components with occupational: None

Exposure limits Exposure controls

Occupational exposure controls

General personal protection: Suitable protective clothing. Apron. Suitable Gloves.

Section 9 - PHYSICAL AND CHEMICAL PROPERTIS

 $\begin{array}{ccccc} Form & : & Liquid \\ Color & : & Red \\ Odor & : & Odorless \\ pH & : & 8.0-10.0 \end{array}$

Boiling Point No information available Flash Point No information available Specific gravity No information available **Evaporation Rate** No information available Upper explosive limits No information available Lower explosive limits No information available Vapour pressure No information available Vapour density No information available No information available Solubility Partition coefficient No information available Auto ignition temperature No information available Kinematic viscosity No information available Explosive properties No information available Oxidizing properties No information available

Section 10 - STABILITY AND REACTIVITY

Reactivity

Reactivity: No information available

Chemical stability: Stable under recommended storage conditions.

Conditions to avoid : None Material to avoid : None

Hazardous decomposition products : None under normal storage conditions

Section 11 - TOXICOLOGICAL INFORMATION

Acute Toxicity: No information available

Primary irritant effect

Skin sensitization: No irritant effect Eye damage: No irritating effect

Carcinogenicity: No information available



16/17, 3rd Floor, Kamdhenu Industrial Estate, Mindspace, Malad West, Mumbai 400064, India Tel: 91-22-42957551,28725721,28725731

Fax: +91 22 28725721 Email: sales@allianceorganics.com Website: www.allianceorganics.com

Section 12 - ECOLOGICAL INFORMATION

Toxicity

Eco toxicity: No information available

Persistence and degradability : No information available Bio accumulative potential : No information available

Mobility in soil: No information available.

Results of PBT and vPvB assessment: No information available.

Other adverse effects: No information available

Section 13 - DISPOSAL INFORMATION

Product disposal: Disposal should be in accordance with applicable national and local laws and regulations.

Other Recommendation: No information available

Section 14 - TRANSPORT INFORMATION

KEEP AWAY FROM FOODSTUFFS

Transport road and rail

UN Number ADR/RID : free

Correct technical name ADR/RID

ADR/RID class Packing group Transport air

UN Number ICAO : free

Proper shipping name

ICAO class Packing group Transport sea

UN number IMO : free

Proper shipping name

IMDG class Packing group

Section 15 - REGULATORY INFORMATION

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

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

Chemical safety assessment: No information available

Section 16 - OTHER INFORMATION

The information contained herein is based on the present state of our knowledge and does not therefore guarantee certain properties. Recipients of our product must take responsibility for observing existing laws and regulations.

The information given and the recommendations made herein apply to our product alone and not combined with other products. Such are based on our research and on data from other reliable sources and are believed to be accurate. No guarantee of accuracy is made. It is the purchasers' responsibility before using any product to verify these data under their own operating conditions and to determine if the product is suitable for their purposes.