

01558-3203

INDUSTRIA MAIMERI S.P.A.

Revision nr.37
 Dated 29/07/2021
 Printed on 29/07/2021
 Page n. 1 / 8
 Replaced revision:36 (Dated 05/12/2019)

EN

03232 - CLASSICO OIL COLOURS**03232 Cadmium Red Deep****Information Sheet****SECTION 1. Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

Code: **03232**
 Product name **CLASSICO OIL COLOURS** **03232 Cadmium Red Deep**

1.2. Relevant identified uses of the substance or mixture and uses advised against**SECTION 2. Hazards identification****2.1. Classification of the substance or mixture**

The product is not classified as hazardous pursuant to the provisions set forth in EC Regulation 1272/2008 (CLP) (and subsequent amendments and supplements).

Hazard classification and indication: --

2.2. Label elements

Hazard pictograms: --

Signal words: --

Hazard statements: --

Precautionary statements: --

2.3. Other hazards

On the basis of available data, the product does not contain any PBT or vPvB in percentage \geq than 0,1%.

SECTION 3. Composition/information on ingredients**3.2. Mixtures**

The product does not contain substances classified as being hazardous to human health or the environment pursuant to the provisions Regulation (EU) 1272/2008 (CLP) (and subsequent amendments and supplements) in such quantities as to require the statement.

SECTION 4. First aid measures**4.1. Description of first aid measures**

Not specifically necessary. Observance of good industrial hygiene is recommended.

4.2. Most important symptoms and effects, both acute and delayed

Specific information on symptoms and effects caused by the product are unknown.

4.3. Indication of any immediate medical attention and special treatment needed

Information not available

SECTION 5. Firefighting measures**5.1. Extinguishing media**

SUITABLE EXTINGUISHING EQUIPMENT

The extinguishing equipment should be of the conventional kind: carbon dioxide, foam, powder and water spray.

UNSUITABLE EXTINGUISHING EQUIPMENT

None in particular.

EPY 10.5.1 - SDS 1004.13

INDUSTRIA MAIMERI S.P.A.		Revision nr.37 Dated 29/07/2021 Printed on 29/07/2021 Page n. 2 / 8 Replaced revision:36 (Dated 05/12/2019)	EN
03232 - CLASSICO OIL COLOURS	03232 Cadmium Red Deep		
SECTION 5. Firefighting measures ... / >>			
5.2. Special hazards arising from the substance or mixture			
HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE Do not breathe combustion products.			
5.3. Advice for firefighters			
GENERAL INFORMATION Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations. SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS Normal fire fighting clothing i.e. fire kit (BS EN 469), gloves (BS EN 659) and boots (HO specification A29 and A30) in combination with self-contained open circuit positive pressure compressed air breathing apparatus (BS EN 137).			
SECTION 6. Accidental release measures			
6.1. Personal precautions, protective equipment and emergency procedures			
Use breathing equipment if fumes or powders are released into the air. These indications apply for both processing staff and those involved in emergency procedures.			
6.2. Environmental precautions			
The product must not penetrate into the sewer system or come into contact with surface water or ground water.			
6.3. Methods and material for containment and cleaning up			
Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.			
6.4. Reference to other sections			
Any information on personal protection and disposal is given in sections 8 and 13.			
SECTION 7. Handling and storage			
7.1. Precautions for safe handling			
Before handling the product, consult all the other sections of this material safety data sheet. Avoid leakage of the product into the environment. Do not eat, drink or smoke during use.			
7.2. Conditions for safe storage, including any incompatibilities			
Keep the product in clearly labelled containers. Keep containers away from any incompatible materials, see section 10 for details.			
7.3. Specific end use(s)			
Information not available			
SECTION 8. Exposure controls/personal protection			
8.1. Control parameters			
Information not available			
8.2. Exposure controls			
Comply with the safety measures usually applied when handling chemical substances. HAND PROTECTION None required. SKIN PROTECTION None required. EYE PROTECTION None required. RESPIRATORY PROTECTION If the threshold value (e.g. TLV-TWA) is exceeded for the substance or one of the substances present in the product, use a mask with a type A filter whose class (1, 2 or 3) must be chosen according to the limit of use concentration. (see standard EN 14387). In the presence of			

INDUSTRIA MAIMERI S.P.A.		Revision nr.37 Dated 29/07/2021 Printed on 29/07/2021 Page n. 3 / 8 Replaced revision:36 (Dated 05/12/2019)	EN
03232 - CLASSICO OIL COLOURS		03232 Cadmium Red Deep	
SECTION 8. Exposure controls/personal protection ... / >>			
<p>gases or vapours of various kinds and/or gases or vapours containing particulate (aerosol sprays, fumes, mists, etc.) combined filters are required. Respiratory protection devices must be used if the technical measures adopted are not suitable for restricting the worker's exposure to the threshold values considered. The protection provided by masks is in any case limited.</p> <p>If the substance considered is odourless or its olfactory threshold is higher than the corresponding TLV-TWA and in the case of an emergency, wear open-circuit compressed air breathing apparatus (in compliance with standard EN 137) or external air-intake breathing apparatus (in compliance with standard EN 138). For a correct choice of respiratory protection device, see standard EN 529.</p> <p>ENVIRONMENTAL EXPOSURE CONTROLS The emissions generated by manufacturing processes, including those generated by ventilation equipment, should be checked to ensure compliance with environmental standards.</p>			
SECTION 9. Physical and chemical properties			
9.1. Information on basic physical and chemical properties			
Properties	Value	Information	
Appearance	paste		
Colour	red		
Odour	characteristic		
Odour threshold	Not applicable		
pH	Not applicable		
Melting point / freezing point	Not applicable		
Initial boiling point	Not available		
Boiling range	Not applicable		
Flash point	> 60 °C		
Evaporation Rate	Not applicable		
Flammability of solids and gases	not applicable		
Lower inflammability limit	Not applicable		
Upper inflammability limit	Not applicable		
Lower explosive limit	Not applicable		
Upper explosive limit	Not applicable		
Vapour pressure	Not applicable		
Vapour density	Not applicable		
Relative density	2,22		
Solubility	INSOLUBLE, DILUTE WITH WHITE SPIRIT		
Partition coefficient: n-octanol/water	Not applicable		
Auto-ignition temperature	Not applicable		
Decomposition temperature	Not applicable		
Viscosity	4.000.000-5.000.000 cps		
Explosive properties	not applicable		
Oxidising properties	not applicable		
9.2. Other information			
VOC (Directive 2010/75/EC) :	0,13 % - 2,97	g/litre	
VOC (volatile carbon) :	0,13 % - 2,97	g/litre	
SECTION 10. Stability and reactivity			
10.1. Reactivity			
There are no particular risks of reaction with other substances in normal conditions of use.			
10.2. Chemical stability			
The product is stable in normal conditions of use and storage.			
10.3. Possibility of hazardous reactions			
No hazardous reactions are foreseeable in normal conditions of use and storage.			
10.4. Conditions to avoid			
None in particular. However the usual precautions used for chemical products should be respected.			
10.5. Incompatible materials			

INDUSTRIA MAIMERI S.P.A.		Revision nr.37 Dated 29/07/2021 Printed on 29/07/2021 Page n. 4 / 8 Replaced revision:36 (Dated 05/12/2019)	EN
03232 - CLASSICO OIL COLOURS	03232 Cadmium Red Deep		
SECTION 10. Stability and reactivity ... / >>			
Information not available			
10.6. Hazardous decomposition products			
Information not available			
SECTION 11. Toxicological information			
According to currently available data, this product has not yet produced health damages. Anyway, it must be handled according to good industrial practices.			
11.1. Information on toxicological effects			
<u>Metabolism, toxicokinetics, mechanism of action and other information</u>			
Information not available			
<u>Information on likely routes of exposure</u>			
Information not available			
<u>Delayed and immediate effects as well as chronic effects from short and long-term exposure</u>			
Information not available			
<u>Interactive effects</u>			
Information not available			
<u>ACUTE TOXICITY</u>			
ATE (Inhalation) of the mixture:		Not classified (no significant component)	
ATE (Oral) of the mixture:		Not classified (no significant component)	
ATE (Dermal) of the mixture:		Not classified (no significant component)	
<u>SKIN CORROSION / IRRITATION</u>			
Does not meet the classification criteria for this hazard class			
<u>SERIOUS EYE DAMAGE / IRRITATION</u>			
Does not meet the classification criteria for this hazard class			
<u>RESPIRATORY OR SKIN SENSITISATION</u>			
Does not meet the classification criteria for this hazard class			
<u>GERM CELL MUTAGENICITY</u>			
Does not meet the classification criteria for this hazard class			
<u>CARCINOGENICITY</u>			
Does not meet the classification criteria for this hazard class			
<u>REPRODUCTIVE TOXICITY</u>			
Does not meet the classification criteria for this hazard class			
<u>STOT - SINGLE EXPOSURE</u>			
Does not meet the classification criteria for this hazard class			
<u>STOT - REPEATED EXPOSURE</u>			
Does not meet the classification criteria for this hazard class			
<u>ASPIRATION HAZARD</u>			

INDUSTRIA MAIMERI S.P.A.		Revision nr.37 Dated 29/07/2021 Printed on 29/07/2021 Page n. 5 / 8 Replaced revision:36 (Dated 05/12/2019)	EN
03232 - CLASSICO OIL COLOURS	03232 Cadmium Red Deep		
Does not meet the classification criteria for this hazard class			
SECTION 12. Ecological information			
Use this product according to good working practices. Avoid littering. Inform the competent authorities, should the product reach waterways or contaminate soil or vegetation.			
12.1. Toxicity			
Information not available			
12.2. Persistence and degradability			
Information not available			
12.3. Bioaccumulative potential			
Information not available			
12.4. Mobility in soil			
Information not available			
12.5. Results of PBT and vPvB assessment			
On the basis of available data, the product does not contain any PBT or vPvB in percentage \geq than 0,1%.			
12.6. Other adverse effects			
Information not available			
SECTION 13. Disposal considerations			
13.1. Waste treatment methods			
Reuse, when possible. Neat product residues should be considered special non-hazardous waste. Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations. CONTAMINATED PACKAGING Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.			
SECTION 14. Transport information			
The product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.			
14.1. UN number			
Not applicable			
14.2. UN proper shipping name			
Not applicable			
14.3. Transport hazard class(es)			
Not applicable			

INDUSTRIA MAIMERI S.P.A.		Revision nr.37 Dated 29/07/2021 Printed on 29/07/2021 Page n. 6 / 8 Replaced revision:36 (Dated 05/12/2019)	EN
03232 - CLASSICO OIL COLOURS	03232 Cadmium Red Deep		
SECTION 14. Transport information ... / >>			
14.4. Packing group			
Not applicable			
14.5. Environmental hazards			
Not applicable			
14.6. Special precautions for user			
Not applicable			
14.7. Transport in bulk according to Annex II of Marpol and the IBC Code			
Information not relevant			
SECTION 15. Regulatory information			
15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture			
<u>Seveso Category - Directive 2012/18/EC:</u>		None	
<u>Restrictions relating to the product or contained substances pursuant to Annex XVII to EC Regulation 1907/2006</u>			
<u>Contained substance</u>			
Point	75	CALCIUM CARBONATE	
Point	23	CADMIUM SULPHIDE	
		Reg. no.: 01-2119981636-24-0001	
Point	75	2-ETHYLHEXANOIC ACID	
		Reg. no.: 01-2119488942-23-0000	
<u>Regulation (EC) No. 2019/1148 - on the marketing and use of explosives precursors</u>			
Not applicable			
<u>Substances in Candidate List (Art. 59 REACH)</u>			
On the basis of available data, the product does not contain any SVHC in percentage \geq than 0,1%.			
<u>Substances subject to authorisation (Annex XIV REACH)</u>			
None			
<u>Substances subject to exportation reporting pursuant to (EC) Reg. 649/2012:</u>			
None			
<u>Substances subject to the Rotterdam Convention:</u>			
None			
<u>Substances subject to the Stockholm Convention:</u>			
None			
<u>Healthcare controls</u>			
Information not available			
15.2. Chemical safety assessment			
A chemical safety assessment has not been performed for the preparation/for the substances indicated in section 3.			
SECTION 16. Other information			
LEGEND:			
- ADR: European Agreement concerning the carriage of Dangerous goods by Road			
- CAS NUMBER: Chemical Abstract Service Number			
- CE50: Effective concentration (required to induce a 50% effect)			
- CE NUMBER: Identifier in ESIS (European archive of existing substances)			
- CLP: EC Regulation 1272/2008			
- DNEL: Derived No Effect Level			
- EmS: Emergency Schedule			

INDUSTRIA MAIMERI S.P.A.		Revision nr.37 Dated 29/07/2021 Printed on 29/07/2021 Page n. 7 / 8 Replaced revision:36 (Dated 05/12/2019)	EN
03232 - CLASSICO OIL COLOURS 03232 Cadmium Red Deep			
SECTION 16. Other information ... / >>			
<ul style="list-style-type: none"> - GHS: Globally Harmonized System of classification and labeling of chemicals- IATA DGR: International Air Transport Association Dangerous Goods Regulation - IC50: Immobilization Concentration 50% - IMDG: International Maritime Code for dangerous goods - IMO: International Maritime Organization - INDEX NUMBER: Identifier in Annex VI of CLP - LC50: Lethal Concentration 50% - LD50: Lethal dose 50% - OEL: Occupational Exposure Level - PBT: Persistent bioaccumulative and toxic as REACH Regulation - PEC: Predicted environmental Concentration - PEL: Predicted exposure level - PNEC: Predicted no effect concentration - REACH: EC Regulation 1907/2006 - RID: Regulation concerning the international transport of dangerous goods by train - TLV: Threshold Limit Value - TLV CEILING: Concentration that should not be exceeded during any time of occupational exposure. - TWA STEL: Short-term exposure limit - TWA: Time-weighted average exposure limit - VOC: Volatile organic Compounds - vPvB: Very Persistent and very Bioaccumulative as for REACH Regulation - WGK: Water hazard classes (German). <p>GENERAL BIBLIOGRAPHY</p> <ol style="list-style-type: none"> 1. Regulation (EC) 1907/2006 (REACH) of the European Parliament 2. Regulation (EC) 1272/2008 (CLP) of the European Parliament 3. Regulation (EU) 790/2009 (I Atp. CLP) of the European Parliament 4. Regulation (EU) 2015/830 of the European Parliament 5. Regulation (EU) 286/2011 (II Atp. CLP) of the European Parliament 6. Regulation (EU) 618/2012 (III Atp. CLP) of the European Parliament 7. Regulation (EU) 487/2013 (IV Atp. CLP) of the European Parliament 8. Regulation (EU) 944/2013 (V Atp. CLP) of the European Parliament 9. Regulation (EU) 605/2014 (VI Atp. CLP) of the European Parliament 10. Regulation (EU) 2015/1221 (VII Atp. CLP) of the European Parliament 11. Regulation (EU) 2016/918 (VIII Atp. CLP) of the European Parliament 12. Regulation (EU) 2016/1179 (IX Atp. CLP) 13. Regulation (EU) 2017/776 (X Atp. CLP) 14. Regulation (EU) 2018/669 (XI Atp. CLP) 15. Regulation (EU) 2018/1480 (XIII Atp. CLP) 16. Regulation (EU) 2019/521 (XII Atp. CLP) 17. Regulation (EU) 2019/1148 18. Regulation (EU) 2020/217 (XIV Atp. CLP) <ul style="list-style-type: none"> - The Merck Index. - 10th Edition - Handling Chemical Safety - INRS - Fiche Toxicologique (toxicological sheet) - Patty - Industrial Hygiene and Toxicology - N.I. Sax - Dangerous properties of Industrial Materials-7, 1989 Edition - IFA GESTIS website - ECHA website - Database of SDS models for chemicals - Ministry of Health and ISS (Istituto Superiore di Sanità) - Italy <p>Note for users:</p> <p>The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.</p> <p>This document must not be regarded as a guarantee on any specific product property.</p> <p>The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.</p> <p>Provide appointed staff with adequate training on how to use chemical products.</p> <p>CALCULATION METHODS FOR CLASSIFICATION</p> <p>Chemical and physical hazards: Product classification derives from criteria established by the CLP Regulation, Annex I, Part 2. The data for evaluation of chemical-physical properties are reported in section 9.</p> <p>Health hazards: Product classification is based on calculation methods as per Annex I of CLP, Part 3, unless determined otherwise in Section 11.</p>			

INDUSTRIA MAIMERI S.P.A.		Revision nr:37 Dated 29/07/2021 Printed on 29/07/2021 Page n. 8 / 8 Replaced revision:36 (Dated 05/12/2019)	EN
03232 - CLASSICO OIL COLOURS	03232 Cadmium Red Deep		
SECTION 16. Other information ... / >>			
<p>Environmental hazards: Product classification is based on calculation methods as per Annex I of CLP, Part 4, unless determined otherwise in Section 12.</p> <p>Changes to previous review: The following sections were modified: 01 / 08 / 15.</p>			