| INDUSTRIA | Revision nr.2 | |
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| | | |
| | Safety data sheet | |
| ECTION 1. Identification of the | e substance/mixture and of the compan | y/undertaking |
| 1. Product identifier | | |
| Code: Product name | 00134 MAIMERI PURO 00134 Golden Ochr | e |
| 2. Relevant identified uses of the substan | nce or mixture and uses advised against | |
| Intended use | Oil colour. | |
| .3. Details of the supplier of the safety dat | ta sheet | |
| Name Full address | INDUSTRIA MAIMERI S.P.A. Via Gianni Maimeri, 1 | |
| District and Country | 20060 Mediglia Italia | (MI) |
| | Tel. +39 02 906981 Fax +39 02 90698999 | |
| e-mail address of the competent person responsible for the Safety Data Sheet | schedesicurezza@maimeri.it | |
| Product distribution by | INDUSTRIA MAIMERI S.P.A. VIA G.MAIMERI 1 (MI) ITALY | 20060 BETTOLINO DI MEDIGLIA |
| 4. Emergency telephone number | | |
| For urgent inquiries refer to | Australia : 131126 USA: 1 800 222 1222 Regno Unito NHS Direct (UK): +44 (0) 845 46 4 | 17 |
| SECTION 2. Hazards identificat | ion. | |
| 1. Classification of the substance or mixt | ture. | |
| amendments and supplements). However, | pursuant to the provisions set forth in EC Regulation 1272 since the product contains hazardous substances in conc et with appropriate information, compliant to EC Regulation | centrations such as to be declared in |
| 1.1. Regulation 1272/2008 (CLP) and follo | owing amendments and adjustments. | |
| Hazard classification and indication: | - | |
| .2. Label elements. | | |
| Hazard pictograms: | | |
| Signal words: | | |
| Hazard statements: | | |
| Precautionary statements: | | |
| | I users on request. | |
| Precautionary statements: Safety data sheet available for professiona | I users on request. | |
| Precautionary statements: | I users on request. | |
| Precautionary statements: Safety data sheet available for professiona 2.3. Other hazards. | il users on request. | |
| Precautionary statements: Safety data sheet available for professiona 2.3. Other hazards. | I users on request. | |
| Precautionary statements: Safety data sheet available for professiona .3. Other hazards. | il users on request. | |

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| | | | | |
| SECTION 3. Com | osition/ir | formation on ingredients | 5. | |
| 3.1. Substances. | | | | |
| Information not relevar | t. | | | |
| 3.2. Mixtures. | | | | |
| Contains: | | | | |
| Identification. | Conc. %. | Classification 67/548/EEC. | Classificati | ion 1272/2008 (CLP). |
| ETHYLENE GLYCOL CAS. 112-34-5 EC. 203-961-6 INDEX. 603-096-00- | 0 - 0,05 | ETHER Xi R36 | Eye Irrit. 2 H319 | 9 |
| Note: Upper limit is not The full wording of the | | the range. azard (H) phrases is given in sectior | n 16 of the sheet. | |
| T+ = Very Toxic(T+), T = Toxic N = Dangerous for the Environ | | Xn), C = Corrosive(C), Xi = Irritant(Xi), O = Oxidi | zing(O), E = Explosive(E), F+ = Extrer | nely Flammable(F+), F = Highly Flammable(F), |
| SECTION 4. First | aid meası | ires. | | |
| 4.1. Description of first a Not specifically necess | | ce of good industrial hygiene is reco | mmended. | |
| | | fects, both acute and delayed. ribable to the product have been rep | ported. | |
| 4.3. Indication of any im Information not availab | | cal attention and special treatmen | t needed. | |
| SECTION 5. Firefi | ghting me | easures. | | |
| 5.1. Extinguishing media SUITABLE EXTINGUIS The extinguishing equi UNSUITABLE EXTING None in particular. | SHING EQUIP pment should | be of the conventional kind: carbon o | lioxide, foam, powder and w | ater spray. |
| 5.2. Special hazards aris HAZARDS CAUSED B Do not breathe combus | Y EXPOSURE | IN THE EVENT OF FIRE | | |
| 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. Accid | lental rele | ase measures. | | |
| | ent if fumes | equipment and emergency proced or powders are released into the | | oly for both processing staff and those |
| 6.2. Environmental prec The product must not p | | he sewer system or come into conta | ct with surface water or grou | ind water. |

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SECTION 6. Accidental release measures. ... / >>

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.

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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

information not available

8.2. Exposure controls.

As the use of adequate technical equipment must always take priority over personal protection equipment, make sure that the workplace is well aired through effective local aspiration. Personal protection equipment must comply with the rules in force indicated below. HAND PROTECTION

Protect hands with category I (ref. Directive 89/686/EEC and standard EN 374) work gloves, such as those in latex, PVC or equivalent. The following should be considered when choosing work glove material: degradation, breakage times and permeation. Work glove resistance to preparations should be checked before use, as it can be unpredictable. Gloves' limit depends on the duration of exposure. EYE PROTECTION

Use of protective airtight goggles (ref. standard EN 166) recommended. SKIN PROTECTION

Wear category I professional long-sleeved overalls and safety footwear (ref. Directive 89/686/CEE and standard EN 344). Wash body with soap and water after removing overalls.

RESPIRATORY PROTECTION

If the threshold value (if available) for one or more of the substances present in the preparation for daily exposure in the workplace or to a fraction established by the company's prevention and protection service is exceeded, wear a mask with an A or universal filter, the class (1, 2 or 3) of which must be chosen according to the limit concentration of use (ref. standard EN 141).

The use of respiratory tract protection equipment, such as masks like that indicated above, is necessary to reduce worker exposure in the absence of technical measures. The protection provided by masks is in any case limited.

If the substance in question is odourless or its olfactory threshold is higher than the relative exposure limit and in the event of an emergency, or when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear self-contained, open-circuit compressed air breathing apparatus (ref. standard EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (ref. standard EN 138).

SECTION 9. Physical and chemical properties.

9.1. Information on basic physical and chemical properties.

| Appearance | | paste |
|----------------------------------|---|----------------|
| Colour | | GOLDEN OCHRE |
| Odour | | OIL |
| Odour threshold. | | Not available. |
| pH. | | |
| Melting point / freezing point. | | Not available. |
| Initial boiling point. | | Not available. |
| Boiling range. | | Not available. |
| Flash point. | > | 60 °C. |
| Evaporation Rate | | Not available. |
| Flammability of solids and gases | | Not available. |
| Lower inflammability limit. | | Not available. |
| Upper inflammability limit. | | Not available. |
| Lower explosive limit. | | Not available. |
| Upper explosive limit. | | Not available. |
| | | |

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SECTION 9. Physical and chemical properties./>>

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| Vapour pressure. | Not available. |
|--|-------------------------------------|
| Vapour density | Not available. |
| Relative density. | 0,2 Kg/l |
| Solubility | INSOLUBLE, DILUTE WITH WHITE SPIRIT |
| Partition coefficient: n-octanol/water | Not available. |
| Auto-ignition temperature. | Not available. |
| Decomposition temperature. | Not available. |
| Viscosity | 3.500.000/5.000.000 cps |
| Explosive properties | Not available. |
| Oxidising properties | Not available. |
| 9.2. Other information. | |
| Solid content. | 59,07 % |
| VOC (Directive 1999/13/EC) : | 0,17 % - 2,56 g/litre. |
| VOC (volatile carbon) : | 0,15 % - 2,16 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.

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 carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

11.1. Information on toxicological effects.

Information not available.

SECTION 12. Ecological information.

Use this product according to good working practices. Avoid littering. Inform the competent authorities, should the product reach waterways or sewers 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 greater than 0,1%.

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SECTION 12. Ecological information. ... / >>

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. Avoid littering. Do not contaminate soil, sewers and waterways.

Avoid littering. Do not contaminate soil, sewers and waterway 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.

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SECTION 15. Regulatory information.

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

Seveso category. None.

Restrictions relating to the product or contained substances pursuant to Annex XVII to EC Regulation 1907/2006.

Substances in Candidate List (Art. 59 REACH).

None.

None.

Substances subject to authorisarion (Annex XIV REACH). None.

Substances subject to exportation reporting pursuant to (EC) Reg. 689/2008:

None.

None

Substances subject to the Rotterdam Convention: None.

Substances subject to the Stockholm Convention:

Healthcare controls.

15.2. Chemical safety assessment.

No chemical safety assessment has been processed for the mixture and the substances it contains.

SECTION 16. Other information.

H319

Causes serious eye irritation.

Text of risk (R) phrases mentioned in section 2-3 of the sheet:

R36 IRRITATING TO EYES.

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

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|--|---|--|
| SECTION 16. Other information / >> | | |
| DNEL - Derived No Effect Level | | |
| - DNEL: Derived No Effect Level - EmS: Emergency Schedule | | |
| - GHS: Globally Harmonized System of classif | ication and labeling of chemicals | |
| - IATA DGR: International Air Transport Assoc | - | |
| - IC50: Immobilization Concentration 50% | | |
| - IMDG: International Maritime Code for dange | erous goods | |
| IMO: International Maritime Organization INDEX NUMBER: Identifier in Annex VI of CL | P | |
| - LC50: Lethal Concentration 50% | | |
| - LD50: Lethal dose 50% | | |
| - OEL: Occupational Exposure Level | | |
| - PBT: Persistent bioaccumulative and toxic as | • | |
| 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 | | |
| | be exceeded during any time of occupational exposure | e. |
| TWA STEL: Short-term exposure limit TWA: Time-weighted average exposure limit | | |
| - VOC: Volatile organic Compounds | | |
| - vPvB: Very Persistent and very Bioaccumula | tive as for REACH Regulation. | |
| | | |
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| 6. Regulation (EC) 453/2010 of the European | | |
| 7. Regulation (EC) 286/2011 (II Atp. CLP) of th | ne European Parliament | |
| 8. The Merck Index 10th Edition | | |
| 9. Handling Chemical Safety | al Substances | |
| Niosh - Registry of Toxic Effects of Chemic INRS - Fiche Toxicologique (toxicological s | | |
| 12. Patty - Industrial Hygiene and Toxicology | sheety | |
| 13. N.I. Sax - Dangerous properties of Industri | al Materials-7, 1989 Edition | |
| 14. ECHA website | | |
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