SAFETY DATA SHEET
DIADEMA

Issued on 03/12/2013 - Rev. n . 03/12/2013
Conforms to Regulation (EC) No . 453/2010 of May 20, 2010

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

1.1 . Product identifier
Business Name : DIADEMA
Commercial Code : DIADEMA

1.2 . Relevant identified uses of the substance or mixture and uses advised against
coating product
Uses of consumer [ SU21 ]
Coatings and paints , additives , fillers, diluents

Uses advised against:
Do not use for purposes other than those listed

1.3 . Details of the supplier of the safety data sheet
Nikkolor Italia – V.le Vittorio Veneto, 186 - 96014 Floridia (SR)
tel. +39 0931 944497- fax +39 0931 944497
e- mail: nikkolor@gmail.com - Website : www.nikkolor.net

1.4 . Emergency telephone number
HOSPITAL NIGUARDA Ca 'Granda - POISON CENTER
Piazza Ospedale Maggiore 3 , 20162 Milan (MI)
Tel 02/ 66101029

SECTION 2 . Hazards Identification

2.1 . Classification of the substance or mixture
2.1.1 Classification according to Regulation (EC ) No 1272/ 2008:
pictograms:
No one
Codes of class and hazard category :
safe
Codes of hazard :
safe
2.1.2 Classification according to Directive 1999/45/EC :
classification :
safe
Nature of special risks attributed :
None in particular.

2.2 . label elements
Labelling according to Regulation (EC) No . 1272/2008:
Pictograms , warning codes : None.
Codes of hazard : Not dangerous
Codes for additional hazard statements:
EUH208 - Contains PREVENTOL D8. May produce an allergic reaction.

Precautionary statements:
None in particular.

contains:
PREVENTOL D8 May produce an allergic reaction.
Paintings with decorative effects - VOC limit 200 g / l
VOC content of the product ready for use: 48 g / l

2.3. other hazards
The substance / mixture contains NO PBT / vPvB according to Regulation (EC) No. 1907 /2006, Annex XIII. No information on other hazards

SECTION 3. Composition / information on ingredients

3.1 Substances
irrelevant

3.2 Mixtures
Refer to section 16 for the full text of risk phrases and hazard statements

Substance Concentration Classification Index EINECS REACh
C, Xi R34, R43
R52/53
Acute Tox. 4, H312;
Skin Irrit. 2, H315;
Skin Sens. 1, H317;
PREVENTOL D8 > 0.1 <= 1% Eye Irrit. 2, H319:
Acute Tox. 4, H332;
STOT SE 3, H335;
Aquatic Acute 1,
H400; Aquatic
Chronic 1 H410

SECTION 4. First aid measures

4.1. Description of first aid measures

Inhalation:
Ventilate the area. Immediately remove the patient from the contaminated premises and make to rest in a well ventilated area.

If you feel unwell seek medical advice.

Direct contact with the skin (of the product):
Wash thoroughly with soap and water.

Direct contact with the eyes (of the product):
Wash immediately with plenty of water for at least 10 minutes.

Ingestion:
Not dangerous. And ' possible to administer activated charcoal in water, or liquid paraffin medicine.

4.2. Most important symptoms and effects, both acute and delayed
No data available.

4.3. Indication of any immediate medical attention and treatments
No data available.
SECTION 5 . Fire-fighting measures

5.1. Extinguishing
Extinguishing Media Recommended:
Water, CO2, foam, chemical powders, according to the materials involved in the fire.
Extinguishing media to avoid:
Water jets. Use only water jets to cool the surfaces of the containers exposed to fire.

5.2. Special hazards arising from the substance or mixture
No data available.

5.3. Advice for firefighters
Use protection for the respiratory tract.
Safety helmet and full protective clothing.
Water spray may be used to protect the people involved in the extinction
It is also advisable to use self, especially if you work in closed, poorly ventilated, and in any case if you employ halogenated extinguishing (fluobrene, Solkane 123, naf etc.).
Cool containers with water spray.

SECTION 6 . Measures in case of accidental release

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel:
Move away from the area surrounding the spill or release. No smoking.
Wear gloves and protective clothing.

6.1.2 For emergency responders:
Wear gloves and protective clothing.
Eliminate all unguarded flames and possible sources of ignition. No smoking.
Provide adequate ventilation.
Evacuate the danger area and, if necessary, consult an expert.

6.2. Environmental precautions
Limit leakages with earth or sand.
If the product has escaped into a water course, into the drainage system, or has contaminated the ground or vegetation, notify the competent authorities.
Dispose of waste in compliance with current regulations.

6.3. Methods and materials for containment and cleaning up
6.3.1 For the containment
Recover the product for re-use if possible, or for elimination. Appropriate, be absorbed by inert material.
Prevent it from entering the drainage system.

6.3.2 For cleaning
After collection, wash the area with water and materials involved.

6.3.3 Other information:
None in particular.

6.4. Reference to other sections
Refer to paragraphs 8 and 13 for more information.

SECTION 7 . Handling and storage

7.1. Precautions for safe handling
Avoid contact and inhalation of vapors. See also section 8.
When using do not eat or drink.

7.2. Conditions for safe storage, including any incompatibilities
Keep in original container tightly closed. Do not store in open or unlabeled containers.
Keep the containers in a vertical position and secure, avoiding the possibility of falls or collisions. Store in a cool place, away from any source of heat and exposure to direct sunlight.

7.3. Specific end uses
Use of the consumer:
Handle with care.
Store in a dry, ventilated place away from sources of heat, Keep the container tightly closed.

SECTION 8. Exposure controls / personal protection

8.1. Control parameters
No data available.

8.2. Exposure controls
Appropriate engineering controls:

Use of the consumer:
No specific control provided

Individual protection measures:
- a) Protection for the eyes / face

Not needed for normal use.

- b) Skin protection
  - i) Hand Protection
  Not needed for normal use.
  - ii) Other
  Wear normal work clothing.

- c) Respiratory protection
  Not needed for normal use.

- d) Thermal hazards
  No danger to report

Environmental exposure controls:
Use according to good working practices, avoiding disposal in the environment.

SECTION 9. Physical and chemical properties

9.1. Information on basic physical and chemical

Physical and chemical properties:
Appearance: Creamy
Odor: Floral
Odour threshold: Not determined
pH: 8/9
Melting / freezing point: > 200 °C / -5 °C
Initial boiling point and boiling range: Not determined
Flash point: Not applicable
Evaporation rate: Not determined
Flammability (solid, gas): Not flammable
Upper/lower flammability or explosive limits: Not applicable
Vapor pressure: Not determined
Vapor Density: Not determined
Relative density: 1.2
Solubility: No
Solubility in water: Yes
Partition Coefficient: Not determined
Auto-ignition temperature: Not applicable
Decomposition temperature: Not determined
Viscosity: not determined
Explosive properties: Not applicable
Oxidising properties: Not applicable

9.2. More information
VOC content of the product ready for use: 48 g/l

SECTION 10. Stability and reactivity

10.1. Reactivity
No risk of reactivity

10.2. Chemical Stability
No hazardous reactions if stored and handled as directed.

10.3. Possibility of hazardous reactions
There are no hazardous reactions

10.4. Conditions to avoid
None to report

10.5. Incompatible Materials
It may generate flammable gases on contact with elementary metals, nitrides, inorganic sulfides, strong reducing agents.
It may generate toxic gases on contact with inorganic sulfides, strong reducing agents.

10.6. Hazardous decomposition products
No decomposition if used for its intended uses.

SECTION 11. Toxicological information

11.1. Information on toxicological effects
ATE (mix) = oral 0.0 mg/kg
ATE (mix) Dermal = 916,666.7 mg/kg
ATE (mix) inhal = 9166.7 h mg/l/4

(a) acute toxicity: not applicable
(b) corrosion/irritation: not applicable
(c) serious eye damage/eye irritation: not applicable
(d) sensitization of the respiratory tract or the skin: Not applicable
(e) germ cell mutagenicity: not applicable
(f) carcinogenicity: not applicable
(g) Reproductive toxicity: Not applicable
(h) Specific target organ toxicity (STOT) single exposure: not applicable
(i) Specific target organ toxicity (STOT) repeated exposure: not applicable
(j) Aspiration hazard: not applicable

SECTION 12. Ecological information

12.1. Toxicity
Use according to good working practices, avoiding disposal in the environment.

12.2. Persistence and degradability
No data available.

12.3. Potential for bioaccumulation
No data available.

12.4. Mobility in soil
No data available.

12.5. Results of PBT and vPvB
The substance/mixture contains NO PBT/vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

12.6. Other adverse effects
No adverse effects are found

SECTION 13. Disposal Considerations

13.1. Methods of treatment of waste
Do not reuse empty containers. Dispose of in compliance with the regulations. Any remaining product should be disposed of according to applicable regulations addressing authorized companies. Recover if possible. Operate according to local or national.

SECTION 14. Transport Information

14.1. UN Number
Not included in the scope of the regulations governing the transport of dangerous goods: road (ADR), rail (RID), by air (ICAO/IATA), sea (IMDG).

14.2. UN proper shipping name
No one.

14.3. Classes of Transport hazard
No one.

14.4. Packing group
No one.

14.5. Environmental hazards
No one.

14.6. Special precautions for user
No data available.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
It is not intended to carry bulk

SECTION 15. Regulatory Information

15.1. Standards and legislation on health, safety and environment specific for the substance or mixture
15.2. Chemical Safety Assessment
The supplier has carried out a chemical safety assessment

SECTION 16. More information

16.1. More information
Description of risk phrases set out in paragraph 3
Causes burns R34 =
R43 = May cause sensitization by skin contact
R52 = Harmful to aquatic organisms
R53 = May cause long-term adverse effects in the aquatic environment

Description of the hazard statements set out in paragraph 3
= H312 Harmful in contact with skin.
Causes skin irritation H315 =
= H317 May cause an allergic skin reaction.
= H319 Causes severe eye irritation.
= H332 Harmful if inhaled.
H335 = May cause respiratory irritation .
= H400 Very toxic to aquatic organisms .
= H410 Very toxic to aquatic life with long lasting effects .

Classification made based on the data of all the components of the mixture

Reference standards:
Directive 67/548 29° Adjustment
Directive 1999/45/EC
Directive 2001/60/EC

*** This MSDS cancels and replaces any preceding release .