
SAFETY DATA SHEET

This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1 Product identifier**

- Product Name: Repcoat Primer
- Product Part Number: C05/06/01/039

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

- Use of the substance/mixture: Silane/siloxane based hydrophobic primer

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: DCP Lebanon
- Address of Supplier: Port, Jamarek Street
Rbeiz Bldg
Beirut, Lebanon
- Telephone: +961 1 444 562
- Fax: +961 1 444 563
- Email: info.lebanon@dcp-int.com

1.4 Emergency telephone number

- Emergency Telephone: +961 1 444 562 (available during office hours)

SECTION 2: Hazards identification**2.1 Classification of the substance or mixture**

- CLP: Flam. Liq. 3, Aquatic Chronic 2

2.2 Label elements

- Signal Word: Warning

SECTION 2: Hazards identification (....)

- Hazard statements
 - H226 - Flammable liquid and vapour.
 - H411 - Toxic to aquatic life with long lasting effects.
- Precautionary statements
 - P403+P235 - Store in a well-ventilated place. Keep cool.
 - P280 - Wear protective gloves/protective clothing/eye protection/face protection.
 - P370+P378 - In case of fire: Use dry chemicals, water mist, foam, sand or carbon dioxide to extinguish.
 - P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
 - P273 - Avoid release to the environment.
 - P233 - Keep container tightly closed.
 - P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
 - P243 - Take action to prevent static discharges.
 - P240 - Ground and bond container and receiving equipment.
 - P242 - Use non-sparking tools.

2.3 Other hazards

Material can accumulate static charges which may cause an ignition.
Heating may produce combustible vapour which can form explosive mixture with air.
Vapors may produce explosive mixtures with air at temperatures over the flash point.
May cause irritation of respiratory tract.
May cause eye and skin irritation.
Repeated exposure may cause skin dryness or cracking.
May cause central nervous system depression.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

- Hydrocarbons C9 aromatics
 - CAS Number: 64742-95-6
 - EC Number: 918-668-5
 - Concentration: 75 - 85%
 - Categories: STOT SE 3, Aquatic Chronic 2
 - Symbols: GHS02, GHS09, GHS08, GHS07
 - H Statements: H226, H304, H335, H336, H411
- alkanes, C14-17, chloro; chlorinated paraffins, C14-17
 - CAS Number: 85535-85-9
 - EC Number: 287-477-0
 - Concentration: 1 - 5%
 - Categories: Aquatic Acute 1, Aquatic Chronic 1
 - Symbols: GHS09

SECTION 3: Composition/information on ingredients (....)

H Statements: H362, H400, H410, EUH066

SECTION 4: First aid measures

4.1 Description of first aid measures

- Inhalation
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Apply artificial respiration only if patient is not breathing
Get immediate medical advice/attention.
- Contact with skin
May cause irritation to skin. Wash off immediately with plenty of soap and water.
Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
- Contact with eyes
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Get immediate medical advice/attention.
- Ingestion
Get immediate medical advice/attention.
Do NOT induce vomiting.
If swallowed, rinse mouth with water (only if the person is conscious)

4.2 Most important symptoms and effects, both acute and delayed

- Causes dizziness, confusion, headache or stupor
- May cause breathing difficulty

4.3 Indication of any immediate medical attention and special treatment needed

- Aspiration hazard
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SECTION 5: Firefighting measures

5.1 Extinguishing media

- Extinguish with foam, carbon dioxide, dry powder or water spray.
- Do not use water jet as an extinguisher, as this may spread fire

5.2 Special hazards arising from the substance or mixture

- Vapours may be heavier than air and may travel along the floor and in the bottom of containers.
- Vapours may be ignited by a spark, a hot surface or an ember.
- Vapours may form explosive mixtures with air.
- Nitrogen and carbon oxides may be formed

5.3 Advice for firefighters

SECTION 5: Firefighting measures (....)

- Wear self contained breathing apparatus and full protective clothing
 - Do not allow run-off water to enter sewers and water sources.
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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- Evacuate the area and keep personnel upwind
- Avoid contact with skin and eyes
- Wear protective clothing as per section 8
- Ensure suitable personal protection (including respiratory protection) during removal of spillages in a confined area.

6.2 Environmental precautions

- Avoid release to the environment.
- Do not allow to enter public sewers and watercourses
- Prevent further spillage if safe

6.3 Methods and material for containment and cleaning up

- In case of leakage, eliminate all ignition sources.
- Use non-sparking handtools
- Collect as much as possible in clean container for reuse or disposal
- Soak up with inert absorbent
- Do not absorb spillage in sawdust or other combustible material

6.4 Reference to other sections

- See Section 8 and 13
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SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Use explosion-proof [electrical/ventilating/lighting/
- Use non-sparking tools.
- Take action to prevent static discharges.
- Avoid release to the environment.
- Wear protective gloves/protective clothing/eye protection/face protection.
- Ensure adequate ventilation. if ventilation is unavailable or insufficient use suitable respiratory protection.
- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- Keep away from heat and sources of ignition
- Avoid contact with skin and eyes

7.2 Conditions for safe storage, including any incompatibilities

- Ground and bond container and receiving equipment.

SECTION 7: Handling and storage (....)

- Use explosion-proof [electrical/ventilating/lighting/
- Store in a well-ventilated place. Keep cool.
- Store between + 5° C and +35°C protect from frost and direct sunlight.
- Store in original, correctly labelled and tightly closed containers
- Keep away from static electricity

7.3 Specific end use(s)

- Surface coating

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

- Hydrocarbons C9 aromatics
DNEL (dermal): 25 mg/kg
DNEL (inhalational): 150 mg/m³

8.2 Exposure controls

- Wear protective gloves/protective clothing/eye protection/face protection.
- In case of insufficient ventilation, wear suitable respiratory equipment/protection.
- Wear anti-static clothing and shoes

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Appearance: Liquid
- Odour: Aromatic
- Boiling Point/Range: > 140 °C
- Flashpoint: > 35 °C
- pH: No information available
- Specific Gravity: 0.90 ± 0.05
- Solubility in water: Insoluble in water

9.2 Other information

- None

SECTION 10: Stability and reactivity

10.1 Reactivity

- No hazardous reactions known if used for its intended purpose

10.2 Chemical stability

- Considered stable under normal conditions

10.3 Possibility of hazardous reactions

SECTION 10: Stability and reactivity (....)

- No hazardous reactions known if used for its intended purpose

10.4 Conditions to avoid

- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

10.5 Incompatible materials

- Strong oxidising agents

10.6 Hazardous decomposition products

- No hazardous decomposition products known
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SECTION 11: Toxicological information

11.1 Information on toxicological effects

- No information available
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SECTION 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

- The product contains volatile organic compounds (VOCs) which will evaporate easily from all surfaces.

12.5 Results of PBT and vPvB assessment

- No information available

12.6 Other adverse effects

- No information available
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SECTION 13: Disposal considerations

13.1 Waste treatment methods

- Do not empty into drains - dispose of this material and container in a safe way
- Disposal should be in accordance with local, state or national legislation
- Avoid release to the environment. Refer to special instructions/Safety data sheets

SECTION 14: Transport information



UN No.: 1268

Proper Shipping Name: Petroleum distillates, n.o.s. or petroleum products, n.o.s.

Hazard Class: 3

Packing Group: III

14.1 Air (ICAO/IATA)

- ICAO UN No.: 1268
- Proper Shipping Name: Petroleum distillates, n.o.s. or petroleum products, n.o.s.
- ICAO Hazard Class: 3
- ICAO Packing Group: III

14.2 Road/Rail (ADR/RID)

- ADR UN No.: 1268
- Proper Shipping Name: Petroleum distillates, n.o.s. or petroleum products, n.o.s.
- ADR Hazard Class: 3
- ADR Classification Code: F1
- ADR Packing Group: III

14.3 Sea (IMDG)

- IMDG UN No.: 1268
- Proper Shipping Name: Petroleum distillates, n.o.s. or petroleum products, n.o.s.
- IMDG Hazard Class: 3
- IMDG Pack Group.: III

14.4 Environmental hazards

- Marine Pollutant

14.5 Special precautions for user

- No information available

14.6 Transport in bulk according to Annex II of Marpol and the IBC Code

- No information available

SECTION 15: Regulatory information

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

- This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830
- This Safety Data Sheet is provided in compliance with the EC Directive 82/501/EEC (the Seveso Directive)

SECTION 15: Regulatory information (....)

All the ingredients used in this product are registered or preregistered by our suppliers, and/or excluded from the regulation, and/or exempted from the registration.

15.2 Chemical safety assessment

- A REACH chemical safety assessment has not been carried out

SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- EUH066: Repeated exposure may cause skin dryness or cracking. H226: Flammable liquid and vapour. H304: May be fatal if swallowed and enters airways. H335: May cause respiratory irritation. H336: May cause drowsiness or dizziness. H362: May cause harm to breast-fed children. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects. H411: Toxic to aquatic life with long lasting effects.

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.

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