1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product name: CRODAMOL™ DES-LQ-(JP)
Product code: DS70325
INCI: DIETHOXYETHYL SUCCINATE
Company: Croda Chemicals International Ltd, Korea Branch
Rm 704, Yeoam Bldg.,
254-4 Seohyun-Dong, Bundang-Ku Sung Nam, Kyunggi-Do,
Korea, 463-824
Telephone: 031-706-4862
Telefax: 031-706-1768
E-mail address: SDSCompiler@croda.com
Emergency telephone: 24 hr Toll Free Number: +65 65429595

2. HAZARDS IDENTIFICATION

Specific hazards: Not a dangerous substance according to GHS.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name: DIETHOXYETHYL SUCCINATE
CAS-No.: 26962-29-8

4. FIRST AID MEASURES

Eye contact: Rinse with plenty of water.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Extinguishing media which shall not be used for safety reasons: Do NOT use water jet.
Special protective equipment for fire-fighters: Wear self contained breathing apparatus for fire fighting if necessary.
Special exposure hazards in: See chapter 10
6. ACCIDENTAL RELEASE MEASURES

Personal precautions
Use personal protective equipment.

Environmental precautions
Try to prevent the material from entering drains or water courses.

Methods for cleaning up
Soak up with inert absorbent material. Shovel into suitable container for disposal. After cleaning, flush away traces with water.

Further information
Contaminated surfaces will be extremely slippery.

7. HANDLING AND STORAGE

Handling
Handle in accordance with good industrial hygiene and safety practice. Provide adequate ventilation. For personal protection see section 8.

Storage
Keep tightly closed in a dry, cool and well-ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Personal protective equipment
The suitability for a specific workplace should be discussed with the producers of the protective gloves.

Hygiene measures
General industrial hygiene practice.

Eye protection
Safety glasses

Respiratory protection
No personal respiratory protective equipment normally required.

Skin and body protection
Lightweight protective clothing

9. PHYSICAL AND CHEMICAL PROPERTIES

Form
liquid

Colour
colourless to clear

Odour
characteristic

Flash point
181 °C [open cup]

Relative density
1.06 – 1.08

Water solubility
partly soluble

Solubility in other solvents
ethanol - soluble
10. STABILITY AND REACTIVITY

<table>
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<th>Conditions to avoid</th>
<th>None known.</th>
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<tbody>
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<td>Materials to avoid</td>
<td>Strong oxidizing agents</td>
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<tr>
<td>Hazardous reactions</td>
<td>No hazards to be specially mentioned.</td>
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<tr>
<td>Hazardous decomposition products</td>
<td>In case of fire hazardous decomposition products may be produced such as: Carbon oxides</td>
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</tbody>
</table>

11. TOXICOLOGICAL INFORMATION

| Acute oral toxicity | No data available         |

12. ECOLOGICAL INFORMATION

| Biodegradability   | Expected to be biodegradable |

13. DISPOSAL CONSIDERATIONS

| Product / Contaminated packaging | In accordance with local and national regulations. |

14. TRANSPORT INFORMATION

Not classified in RID/ADR - ADNR - IMDG - ICAO/IATA-DGR.

15. REGULATORY INFORMATION

| Classification & Labelling according to EC Directives | Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC. |

16. OTHER INFORMATION

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