

Safety Data Sheet

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Issue date: 09/03/2005
Number: 3437E

1. Identification of the substance/preparation and the company/undertaking

Product name: CENTURY® MO-6 ESTER GRADE

Company : Arizona Chemical
Vigo Lane
CHESTER - LE - STREET
Durham DH3 2RB
UK
Phone: +44 191 411 3200; Fax: +44 191 410 9391

Emergency Tel : +44 1865 407 333

Intended use:

2. Composition/Information on ingredients

Composition: fatty acids

Chemical name	CAS no.	EINECS no.	Symbol	R-phrases	%WT
fatty acids					100

3. Hazards Identification

Effects of (over)exposure: Eye contact. May cause some irritation.

Symptoms of (over)exposure

- **Eye contact:** May cause some irritation.

4. First-Aid Measures

Skin contact: Wash with soap and water

Eye contact: Rinse immediately with plenty of water

5. Fire-Fighting Measures

Extinguishing media

- **Suitable:** Powder, carbon dioxide, foam, watermist (only large amounts)

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Hazardous thermal decomposition and combustion products

- In case of fire toxic fumes will be formed (carbon oxides)

Protection of firefighters

- Wear protective clothing and use self-contained breathing apparatus

6. Accidental Release Measures

Personal precautions:	Put on adequate protective equipment
Environmental precautions:	Keep away from drains, surface-water, ground-water and soil
Methods for cleaning up:	Collect as much as possible in a container for disposal. Cover the remainder with inert absorbent. Disposal according to local regulations

7. Handling and Storage

Handling:	Avoid contact with eyes
Storage:	Direct sunshine should be avoided. Can self-ignite when soaked into porous material (eg. rags, textiles, insulations, inorganic materials....).

8. Exposure Controls/Personal Protection

Chemical name	TLV*		MAC**		R-phrases
	ppm	mg/m ³	ppm	mg/m ³	
Not applicable					

*) ACGIH 1995-1996

**) The Netherlands-1995

Respiratory protection:	Suitable respiratory equipment in case of insufficient ventilation.
Hand protection:	Protective gloves
Eye protection:	Safety goggles
Skin and body protection:	Suitable protective clothing

9. Physical and Chemical Properties

- Appearance	Clear liquid
- Autoignition temperature	Not known
- Boiling point	> 200 °C

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- Colour	Amber
- Explosion properties	Not applicable
- Flash point	180 °C
- Odour	Typical
- pH	Not applicable
- Density	895 kg/m ³ , (25°C)
- Solubility in water	Insoluble
- Vapour density	Not applicable
- Viscosity	35 cSt (38 °C)

10. Stability and Reactivity

Conditions to avoid:	Excessive heating. Direct sunshine should be avoided. Can self-ignite when soaked into porous material (eg. rags, textiles, insulations, inorganic materials....)..
Materials to avoid:	No data available
Hazardous decomposition products:	Not known

11. Toxicological Information

Routes of exposure

- Inhalation:
- Skin contact:
- Eye contact: Irritating
- Ingestion: Oral-Rat; LD50, oral > 21 g/kg

12. Ecological Information

Mobility:	Not known.
Persistence and degradability:	67 %, 28 days (Modified Sturm Test)
Bioaccumulation:	Not known
Ecotoxicity:	Fish NOEC (96 Hr) > 1000 mg/l WAF (OECD 203) Daphnia NOEC (48 Hr) > 1000 mg/l WAF (OECD 202) Algae B _b LR ₅₀ (72 Hr) > 1000 mg/l WAF (OECD 201)

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13. Disposal Considerations

Methods of disposal: Take local authorities advice with handling of waste. Do NOT discharge into drains. Care should in any case be taken to ensure compliance with EC, national and local regulations.

Danger(s): Can self-ignite when soaked into porous material (eg. rags, textiles, insulations, inorganic materials....)..

14. Transport Information**Classification**

- Not classified

15. Regulatory Information

EU classification Not classified

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Risk-phrases:

Safety-phrases:

16. Other Information

Other information WGK = 1 (Kenn-Nr. 692)

Correction

Date of preparation: 2004 - 07 - 20

Replaces SDS dated:

Framer: **Product Regulatory Affairs**
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