



Product Safety Data Sheet

1	PRODUCT AND COMPANY IDENTIFICATION
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1.1 Product name **SINCOM/32-E**
1.2 Use air compressors
1.3 Company CONQORD OIL
1.3.1 Address Palazzo Marco Polo int. 301 – Il Girasole 20084 (MI)
1.3.2 Phone 02-90595.1
1.3.3 Fax 02-90076347

2	COMPOSITION / INFORMATION ON INGREDIENTS
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	name	CAS nr.	% max	symbol	R phrase
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2.1	organic synthetic esters		99		
2.2	antioxidants inhibitors		<0.5		
2.3					
2.4					
2.5					

No substances are present in concentration regarded to present health hazards (article 3 of Directive 88/379 EEC).

3	HAZARDS IDENTIFICATION
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3.1 Product not dangerous during standard practice. See also point 11.

4	FIRST AID MEASURES
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4.1 Eyes Flush eye with copious amount of water. No emergency measures are necessary but if adverse eye effects follow, refer for medical attention.
4.2 Skin Wash the contaminated skin thoroughly with soap and water.
4.3 Inhalation Remove the affected person to the air.
4.4 Ingestion **DO NOT INDUCE VOMITING.** No emergency measures are necessary but if adverse health effects follow, refer for medical attention.

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5	FIREFIGHTING MEASURES
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| 5.1 Extinguishing media | <u>To be used:</u> dry chemical, CO ₂ , water mist. |
| 5.2 Extinguishing media | <u>Not to be used:</u> direct water jet. Use water only to keep fire-exposed containers cool. |
| 5.3 Exposure hazards | Avoid combustion fumes which may contain compounds of carbon, sulphur, nitrogen and unburned hydrocarbons. |
| 5.4 Special protective equipment | Firefighters must use self-contained breathing equipment when fighting fire in confined spaces. |

6	ACCIDENTAL RELEASE MEASURES
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| 6.1 Personal precautions | No special measures needed. |
| 6.2 Environmental precautions | Water may be used to flush spills away from sources of ignition. Do not allow the product to enter public drainage system or open water courses. |
| 6.3 Methods for cleaning up | Absorb and scrape up (use sand or active clay). |

7	HANDLING AND STORAGE
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| 7.1 Handling | Avoid prolonged or repeated skin contact. Avoid inhalation of vapour mist or fume. |
| 7.2 Storage | Keep the containers tightly closed. |

8	EXPOSURE CONTROL / PERSONAL PROTECTION
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| 8.1 Engineering measures | No special measures needed. However exposure should be kept as low as possible. |
| 8.2 Respiratory protection | Inhalation of the vapours, fumes or mist should be avoided. |
| 8.3 Skin protection | Prolonged and repeated skin contact should be avoided by the use of clean gloves and clean overalls. |
| 8.4 Eye protection | If there is the risk of splashing while handling the product, eye protection should be worn. |

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9	PHISICAL AND CHEMICAL PROPERTIES
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	characteristic	method	unit	value
9.1	Phisical state	visual		Liquid
9.2	Colour	visual		Light
9.3	Appearance	visual		Bright
9.4	Odour			Light
9.5	Water solubility			Insoluble
9.6	Flash point	ASTM D92	°C	220
9.7	Pour point	ASTM D 97	°C	-40
9.8	Viscosity @ 40°C	ASTM D 445	mm ² /s	27
9.9	Relative density @ 20 °C	ASTM D 1298	Kg/m ³	911

10	STABILITY AND REACTIVITY
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- 10.1 Stability Product stable.
- 10.2 Dangerous reactions Do not occur.
- 10.3 Condition to avoid High temperature, ignition sources.
- 10.4 Materials to avoid Strong oxidizing agents.

11	TOXICOLOGICAL INFORMATION
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- 11.1 Eyes May cause transitory irritation.
- 11.2 Skin Incidental contact does not cause irritation, prolonged and repeated contact may be slightly irritant.
- 11.3 Inhalation If overheated fumes are slightly irritant.
- 11.4 Ingestion Ester: LD 50 above 5 g/kg.

12	ECOLOGICAL INFORMATION
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- 12.1 Mobility Difficult dispersion in water.
- 12.2 Degradability Not readily biodegradable.

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13	DISPOSAL CONSIDERATIONS
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13.1 Transport to authorized waste location or incinerate under controlled conditions according to existing laws.

14	TRANSPORT INFORMATION
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14.1 RID/ADR	Not classified
14.2 ADN/R	Not classified
14.3 IMO	Not classified
14.4 ICAO/IATA	Not classified

15	REGULATORY INFORMATION
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15.1 EC labelling	none
15.2 Danger symbols	none

16	OTHER INFORMATION
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16.1 Document in accordance with italian law DM 07/09/2002 concerning MSDS drawing up.

16.2 Document in accordance with 91/155/EEC, 93/112/EC and ISO 11014-1.

16.3 The information in this sheet has been compiled at the best of data available. The information is for guidance of customers of CONQORD OIL but is not a warranty. Customers are responsible for the proper storage, use and handling of the product and for determining whether the product is fit for the use to which is put.

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