

# Certificate of Analysis / Material Safety Data Sheet

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identity (Trade Name As Used On Label) : **MR MCKENIC**  
Product Code : **LU1822**  
Description : **SILICON OIL 1000**  
  
Manufacturer's Name : **ISOCHEM INTERNATIONAL PTE LTD**  
Manufacturer's Address : **NO: 24, GUL LANE ,  
SINGAPORE 629418.**  
  
Contact Number : **65-6863 0863**  
  
Date Prepared : **1ST MAR 2008**

## 2. MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS - CHEMICAL NAME / COMMON NAME	APPROX. % (WT)
SILICON FLUIDS	50
ALPHATIC SOLVENT	50

## 3. PHYSICAL / CHEMICAL CHARACTERISTICS

Appearance	: Clear	Odour	: ODOURLESS
Physical State	: LIQUID	Viscosity (@40 <sup>o</sup> c, cst)	: NA
Boiling Point	: NA	Specific Gravity (H2O = 1)	: 0.97
Vapour Pressure	: NA	Vapour Pressure	: NA
PSIG @ 70 <sup>o</sup> F (Aerosols)		(Non Aerosol)	
Solubility In Water	: INSOLUBLE	Vapour Density (Air = 1)	: NA
Water Content (% wt)	: NA	Hazardous Materials	: NONE

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#### 4. FIRE AND EXPLOSION HAZARD DATA

Flammability as per USA FLAME PROJECTION TEST (AEROSOLS)	:	NA
Auto Ignition Temperature	:	NA
Flammability Limits In Air % By Volume	:	NA
Flash Point And Method Used (Non Aerosols) (ASTM D92, AND COC)	:	NA
Extinguisher Media	:	DRY CHEMICAL OR FOAM
Special Fire Fighting Procedures	:	REMOVE FROM SOURCE
Unusual Fire And Explosion Hazards	:	NONE

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#### 5. REACTIVITY HAZARD DATA

Stability	:	STABLE
Conditions To Avoid	:	NONE
Incompatibility (Materials To Avoid)	:	ACID, ALKALINE OR STRONG OXIDIZING AGENT
Hazardous Decomposition Products	:	NONE

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#### 6. HEALTH HAZARD DATA

##### Acute Effects

Inhalation	:	MILD IRRITATION
Eye Contact	:	MILD IRRITATION
Skin Contact	:	MILD IRRITATION FOR SENSITIVE SKIN ONLY
Ingestion	:	NONE IF AMOUNT IS NOT SUBSTANTIALLY BIG
Chronic Effects	:	NONE

Medical Conditions - Generally Aggravated By Exposure : NONE

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#### 7. EMERGENCY FIRST AID PROCEDURES

Eye Contact	:	FLUSH WITH PLENTY OF WATER FOR 15 MINUTES, SEEK MEDICAL ATTENTION IF NECESSARY
Skin Contact	:	WASH WITH SOAP AND WATER
Inhalation	:	REMOVE TO OPEN AREA WITH FRESH AIR
Ingestion	:	SEEK MEDICAL ATTENTION

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## 8. CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specify Type)	:	NORMAL
Protective Gloves	:	RUBBER IF NECESSARY
Eye Protection	:	GOGGLES
Ventilation Requirements	:	NORMAL
Other Protective Clothing And Equipment	:	NOT APPLICABLE
Hygienic Work Practices	:	WASH HANDS BEFORE HANDLING FOOD

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## 9. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken If Material Is Spilled Or Released :  
ABSORB WITH SUITABLE MEDIUM OR FLUSH TO DRAIN WITH PLENTY OF WATER

Other Precautions And / Or Special Hazards :  
KEEP OUT OF REACH OF CHILDREN

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## 10. HANDLING AND STORAGE

Storage :  
WELL VENTILATED AREA

Transport Temperature :  
AMBIENT

Storage / Transport Pressure :  
ATMOSPHERIC

General Information :  
STORE IN A WELL-VENTILATED AREA AND AVOID DIRECT SUNLIGHT. KEEP AWAY FROM  
OPEN FLAME, SOURCES OF HEAT OR SOURCES OF IGNITION

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## 11. DISPOSAL CONSIDERATION

Waste Disposal Methods :  
IN ACCORDANCE WITH NATIONAL AND LOCAL REGULATIONS  
DO NOT PUNCTURE OR INCINERATE THIS PRESSURIZED CONTAINER

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## 12. ECOLOGICAL INFORMATION

NO KNOWN APPLICABLE

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## 13. TOXICOLOGICAL INFORMATION

Acute Inhalation :  
MAY CAUSE HEADACHES

Acute Skin Contact :  
MAY CAUSE IRRITATION

Acute Eye Discomfort :  
WILL CAUSE EYE DISCOMFORT

Acute Ingestion :  
MAY CAUSE IRRITATION

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#### 14. TRANSPORTATION INFORMATION

Land

THIS PRODUCT IS NOT REGULATED FOR ROAD / RAIL TRANSPORT

Sea

THIS PRODUCT IS NOT REGULATED FOR SEA TRANSPORT

Air

THIS PRODUCT IS NOT REGULATED FOR AIR TRANSPORT

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#### 15. REGULATORY INFORMATION

EC Classification

THIS PRODUCT IS NOT CLASSIFIED AS DANGEROUS

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#### 16. OTHER INFORMATION

THIS MSDS HAVE BEEN REVISED IN MAR 2008 TO PROVIDE MORE INFORMATION

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To the best of our knowledge, we believe the statements, technical information and recommendations contained herein are reliable. However, they are given without warranty or guarantee of any kind, express or implied. it is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.