

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 : **EE1325**
Description : **CONTACT CLEANER AND LUBRICANT**
Manufacturer's Name : **ISOCHEM INTERNATIONAL PTE LTD**
Manufacturer's Address : **NO: 24, GUL LANE,
SINGAPORE 629418.**
Contact Number : **65-6863 0863**
Date Prepared : **1ST JAN 2008**

2. MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS - CHEMICAL NAME / COMMON NAME	APPROX. % (WT)
ALPHATIC SOLVENT	25
INHIBITOR	5
DIMETHYLCARBINOL	70

3. PHYSICAL / CHEMICAL CHARACTERISTICS

Appearance	: CLEAR	Odour	: PLEASANT
Physical State	: LIQUID	Viscosity (@40 ^o C, cst)	: NA
Boiling Point	: 70 ^o C	Specific Gravity (H2O = 1)	: 0.875
Vapour Pressure	:	Vapour Pressure	: NA
PSIG @ 70 ^o F (Aerosols)	80 PSI (450G CAN)	(Non Aerosol)	
Solubility In Water	: INSOLUBLE	Vapour Density (Air = 1)	: NA
Water Content (% wt)	: < 0.05	Hazardous Materials	: NONE

4. FIRE AND EXPLOSION HAZARD DATA

Flammability as per USA FLAME PROJECTION TEST (AEROSOLS)	:	COMBUSTIBLE
Auto Ignition Temperature	:	NA
Flammability Limits In Air % By Volume	:	NA
Flash Point And Method Used (Non Aerosols) (ASTM D92, AND COCA)	:	65 ⁰ C
Extinguisher Media	:	DRY FOAM
Special Fire Fighting Procedures	:	NONE
Unusual Fire And Explosion Hazards	:	REMOVE FROM SOURCE

5. REACTIVITY HAZARD DATA

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

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

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

8. CONTROL AND PROTECTIVE MEASURES

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

9. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken If Material Is Spilled Or Released :
ABSORB WITH SUITABLE MEDIUM

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

10. HANDLING AND STORAGE

Storage Temperature :
DO NOT EXPOSE TO TEMPERATURE EXCEEDING 120°C

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

11. DISPOSAL CONSIDERATION

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

12. ECOLOGICAL INFORMATION

THIS PRODUCT WILL EVAPORATE TO THE AIR IF RELEASED INTO THE WATER.
THIS PRODUCT IS PRACTICALLY NON-TOXIC TO AQUATIC.

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

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

15. REGULATORY INFORMATION

EC Classification

THIS PRODUCT IS NOT CLASSIFIED AS DANGEROUS

16. OTHER INFORMATION

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

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.