

MATERIAL SAFETY DATA SHEET

PRODUCT: GL 35 Lithol Rhodamine Red

1. IDENTIFICATION OF THE PREPARATION AND COMPANY

Product : GL 35 Lithol Rhodamine Red
Product Type : Oil-based Oleo-resin ink preparation
Supplier : IPI Sendirian Berhad
Lot 2, Lebuhraya Raja Lumu, Kaw. MIEL Ind. Est.,
Pandamaran, 42000 Port Klang,
Selangor, Malaysia
Telephone NO. : 603-31687161

2. COMPOSITION/INFORMATION ON INGREDIENTS

Synthetic Resin	-	20 ~ 35%
Vegetable Oil	-	20 ~ 35%
Mineral Oil	-	15 ~ 25%
Pigment	-	10 ~ 20%
Additive	-	1 ~ 10%
Dangerous Ingredient	-	Nil

3. HAZARD IDENTIFICATION

Harmful

4. FIRST AID MEASURES

Inhalation : Ingestion
Skin Contact : Wash with soap and water. If symptoms develop, obtain medical attention
Eye Contact : Wash with water or eyewash solution. If ill effects occur, obtain medical attention
Ingestion : Wash out mouth with water. Obtain medical attention if ill effects occur.

5. FIRE FIGHTING MEASURES

Not classed as flammable. If involved in a fire, it may emit noxious and toxic fumes.

Extinguishing media : Foam, CO2, Dry powder

MATERIAL SAFETY DATA SHEET

PRODUCT: GL 35 Lithol Rhodamine Red

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	:	Avoid contact with eye
Environment Precautions	:	Do not release to the environment
Method for Cleaning	:	Wash with solvent e.g. kerosene or/and spirit

7. HANDLING AND STORAGE

Handling	:	Do not get in eyes
Storage	:	Away from direct sunlight

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Wash hand with soap and water.
Wash contaminated clothing.
Do not take internally.
Do not get in eyes.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	As individual ink description
Odor	:	Oleo-resinous
Boiling Point	:	> 200°C
Melting Point	:	Not applicable
Flash Point	:	> 100°C
Decomposition Temperature	:	> 200°C
Flammability	:	Not applicable

10. STABILITY AND REACTIVITY

These are very stable product unless exposed to direct fire or temperature above 200°C.

MATERIAL SAFETY DATA SHEET

PRODUCT: GL 35 Lithol Rhodamine Red

11. TOXICOLOGICAL INFORMATION

When used and handled properly for years, no adverse effects were observed.

No toxicity data are available. Health injuries are not known or expected under normal used.

12. ECOLOGICAL INFORMATION

Mobility : Insoluble in water

Ecotoxicity : No data available. Do not release to the environment.

13. DISPOSAL CONSIDERATION

Dispose in accordance with local and state regulations. Empty containers should be taken for recycling, recovery or waste disposal.

14. TRANSPORT INFORMATION

Not classified as dangerous in the meaning of transport regulations.

U.N. No. : Not applicable

Dangerous Goods Class/Division : Not applicable

Packing Group : Not applicable

Cargo IMP Code : Not applicable

“Proper Shipping Name” : Not applicable

15. REGULATORY INFORMATION

Theses products are classified as NON-HAZARDOUS.

16. OTHER INFORMATION

The information provide in this MSDS is based on the present state of our knowledge. It is the responsibility of the user to ensure that their employees are aware of the content of this MSDS, and also to ensure that any additional local rules and regulations are satisfied. The information contained in this MSDS is provided in accordance with the current regulation requirements and should not be considered as guarantee of the product’s properties or performance. No responsibility for any loss as result of any information found in this MSDS.