

#### SAFETY DATA SHEET

## 1.PRODUCT AND COMPANY IDENTIFICATION

Product:

Name UV910

MSDS

Company:

Name: SERIPRINTEK TRADING COMPANY

Address: NO: 71 LANE 150, GUANG FURD., XITUN DISTRICT

TAICHUNG CITH, TAIWAN

Fax:886-427065717 Tel:886-427065758

# 2.COMPOSITION / INFORMATION OF INGREDIENTS

Chemical characterization:

**Description:** Mixture of substances listed below with nonhazardous additions.

Dangerous components:

Ethoxylated Trimethylol propane Triacrylate Esters

**Additional information:** for the wording of the listed risk phrases refer to section 16.

#### 3.HAZARDS IDENTIFICATION

**Hazard description**: Not applicable.

# Information concerning particular hazards for human and environment:

The product does not have to be labeled due to the calculation procedure of the

"General Classification guideline for preparations of the EU " in the latest valid version.

#### Classification system:

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

# 4. FIRST-AID MEASURES

**General information**: No special measures required.

**After** inhalation: Supply fresh air; consult doctor in case of complaints.

**After skin contact**: Generally the product does not irritate the skin.

After eye contact: Rinse opened eye for several minutes under running water.

**After swallowing:** If system persist consult doctor.

# **5.FIRE-FIGHTING MEASURES**

#### Suitable extinguishing agents:

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam

 $\label{eq:protective equipment: No special measures required.}$ 

# 6.ACCIDENTAL RELEASE MEASURES

Person-related safety precautions: Not required.

Measures for environmental protection: Do not allow to enter sewers/surface or ground water

# Measures for cleaning/collecting:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

**Additional information**: No dangerous substances are released.

#### 7.HANDLING AND STORAGE

#### Handling:

**Information for safe handling**: NO special measures required.

Information about fire- and explosion protection: No special measures required.

#### Storage:

Requirements to be met by storerooms and receptacles: NO special measures required .

Information about storage in one common storage facility: NO special required

Further information about storage condition: None.

# 8.EXPOSURE CONTROLS / PERSONAL PROTECTION ENGINEERING MEASURES

Additional information about design of technical facilities: No further data; see item 7 Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

**Additional information**: The lists valid during the making were used as basis.

## Personal protective equipment:

#### General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Respiratory protection: Not required.

#### Protection of hands:

The glove material has to be impermeable and resistant to the product/ the substance /the preparation.

Due to missing tests mo recommendation to the glove material can be given for the product /the preparation/the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

Material of gloves

The selection of suitable gloves does not only depend on the material ,but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material

The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Goggles recommended during refilling

#### 9.PHYSICAL PROPERTIES

# general information

form: Fluid

Color: According to product specification

Color: characteristic change in condition

Melting point/ Melting range: Undetermined.

Boiling point / Boiling range :  $100^{\circ}$ C

**Flash point:** Not applicable.

**Self-igniting:** Product is not self-igniting.

**Danger of explosion:** Product does not present an explosion hazard.

Vapour pressure at 20°C ∶23.0 hpa

**Density:** Not determined

Solubility in/Miscibility with water: fully miscible.

**Solvent content:** Organic solvents: 0.0%

# 10.STABILITY AND REACTIVITY

.Thermal decomposition /conditions to be avoided : No decomposition if decomposition if used according to specifications.

**Dangerours reactions**: No dangerous reactions known.

Dangerours decomposition products: No dangerous decomposition products known.

# 11.TOXICOLOGICAL INFORMATION

#### Acute toxicity:

Primary irritant effect.

On the skin: No irritant effect.

On the eye: No irritant effect.

Sensitization: No sensitizing effects known.

Additional toxicological information:

The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

# 12.ECOLOGICAL INFORMATION

#### General motes:

Water hazard class 1 (German Regulation )(self-assessment ): slightly hazardous

For water

Do not allow undiluted product or large quantities of it to reach ground water,

Water course or sewage system.

#### 13.DISPOSAL CONSIDERATIONS

#### product:

recommendation Smaller quantities can be ddiposed of with household of with household waste.

#### 14.TRANSPORT INFORMATION

Land transport ADR/RID (cross-border)

# ADR/RID class:

Maritime transport IMDG:

#### IMDG class:

Marine pollutant: NO

Air transport ICAO –TI and IATA-DGR:

ICAO/IATA class:-

# 15.REGULATORY INFORMATION

# labeling according to EU guidelines:

observe the general safety regulations when handling chemicals.

The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous materials (German Gefstoffv)

# National regulations:

Water hazard class: water hazard class 1(self-assessment): slightly hazardous for water.

# **16.OTHER INFORMATION**

This information is based on our present knowledge. However, this shall not constitute a guarantee for my specific product features and shall not establish a legally Valid contractual relationship.

Relevant R-phrases

37/38 Irritating to respiratory system and skin,.

Department issuing MSDS: Technical services

Contact: SERIPRINTEK TRADING COMPANY

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