#### 安全資料表 / Safety Data Sheet

1. Chemicals and company 化學品名稱與廠商資料

Chemicals: WB INK Lemon yellow Y17 (WF8) 化學品稱: 水性油漆/印墨 L 黄 Y17 (WF8)

Other name: ---其他名稱: ---

Recommended use and restrictions on the use: Industrial uses

建議用途及限制使用: 限工業用途使用

Manufacturer, importer or supplier name (BRAND NAME), Addresses, Phone:

TAI YUANG INDUSTRIES CO., LTD. (THREE KINGS PAINT)

1400, CHUNG SHAN RD, SHEN KANG TAICHUNG TAIWAN. TEL: 04-25622009

製造者、輸入者或供應者名稱(品牌名稱)、地址及電話:

太原實業股份有限公司(三王油漆) / 台中神岡中山路 1400 號 / 04-25622009

Emergency Phone / Fax: TEL:119 or 04-25622009 FAX:04-25620931

緊急聯絡電話/傳真電話: 119 or 04-25622009 / 04-25620931

2. Hazard identification data 危害辨識資料:

Chemicals Hazard classification: none

化學品危害分類: 無

Labeled content: No applicable GHS classification

Signal word: none

Hazard warning message: none Hazard prevention measures: none

general: none prevention: none Response: none

Store: No CLP/GHS storage statements.

Disposal: none

標示內容: 沒有適用的 GHS 分類

警示語:無 危害警告訊息:無 危害防範措施:無

一般: 無預防: 無

儲存:沒有CLP/GHS的儲存聲明

處置: 無

3.Composition / Information on Ingredients 成分辨識資料

Mixing / 混合物

Chemical Character 化學性質:		
Hazardous Components Name 危害成分之中英文名稱	Concentration / Percentage 濃度或濃度範圍(成分百分比)	CAS no. 化學文摘社登記號碼
PU RESIN PU 樹脂	25 ±3	9009-54-5
PIGMENT 颜料	5 ±3	31837-42-0
Lemon yellow (Y17) L 黄		
WATER 水	加到 Add to 100	7732-18-5

#### 4、First Aid Measures 急救措施:

Emergency and First Aid Procedures

- inhalation: Remove to fresh air, keep patient warm and at rest.
- skin contact: Wash water will contact the site.
- eye contact: rinse with plenty of water.
- ingestion: Do not induce vomiting, seek medical advice immediately

不同暴露途徑之急救方法

- 吸入: 移至通風處, 讓患者保持體溫和休息
- 皮膚接觸:用水將接觸部位洗淨。
- 眼睛接觸:以大量清水沖洗眼睛。
- 食入:不可催吐,立即洽詢醫療。

The most important symptoms and hazardous effects: Data without specific symptoms.

最重要症狀及危害效應: 無特定症狀的數據

The protection of first-aiders: No available information

對急救人員之防護:無

Indication of any immediate medical attention and special treatment needed: Treat symptomatically.

|對醫師之提示:依據症候治療

5、Fire Fighting Measure 滅火措施:

Suitable Extinguishing Media: CO2.Dry chemical powder. foam.

適用滅火劑:二氧化碳.化學乾粉.泡沫。

Special Exposure Hazards: none

滅火時可能遭遇之特殊危害:無

Special Extinguishing Procedure: none

特殊滅火程序:無

Advice for firefighters: Firemen have to wear breathing apparatus and protective clothing& gloves.

消防人員之特殊防護設備:消防人員必須戴空氣呼吸器、防護衣及手套。

6、Accidental Release Measures 洩漏處理方法

Personal Protection: Keep away from the area before cleaning the pollution area.

個人應注意事項:在污染區尚未完全清理乾淨前,限制人員進入該區。

Environmental Protection: Do not let product enter drains.

環境注意事項:避免外洩物進入下水道。

Methods for Cleaning Up: Cover spill with sand. Clean contaminated surface thoroughly.

清理方法:用泥沙吸附,徹底清洗。

7、Handling and Storage 安全處置與儲存方法

Handling: Workplace to avoid high temperatures and maintain good ventilation.

處置:工作場所避免高溫,保持良好通風。

Storage: The container is placed in cool & ventilated place

儲存:容器置放於陰涼&通風良好處

8、Exposure Control / Personal Protection 暴露預防措施

Control Factor 控制參數:

TWA / STEL / CEILING / Biotic Index

小時日時量平均容許濃度 / 短時間時量平均容許濃度 / 最高容許濃度 / 生物指標

--- --- ---

Personal Protection Equipment:

• Respiratory Protection: Wear a mask.

• Hand Protection: Wear glove.

• Eye Protection: Wear goggles.

• Skin & Body Protection: Lab coats must be worn

個人防護設備:

呼吸防護: 戴口罩手部防護: 戴手套。眼睛防護: 戴護目鏡.

• 皮膚及身體防護:穿實驗衣。

Hygiene Procedures: Do not eat on work, wash hands after work.

衛生措施:工作場所嚴禁飲食,處理後徹底洗手。

9、Physical and Chemical Properties / Characteristics 物理及化學性質

Appearance(Form & Color): yellow liquid	Odor: slight
外觀(物質狀態、顏色): 黃色 液狀	氣味:味淡
Olfactory Threshold:	Melting point:
嗅覺閾值:	熔點:
pH value : 7~8.5	Boiling Point / Boiling Range: >100°C
pH 值 :7-8.5	
	沸點 / 沸點範圍 :>100℃
Decomposition Temperature:	Flash Point: NA
分解溫度:無資料	Test methods (open cup or closed cup): NA
	閃火點 : 不適用
	測試方法(開杯或閉杯): 不適用
Spontaneous Temperature:	Exposure Limits:
自燃溫度:無資料	爆炸界限:
Vapor Pressure: water 23.76 mmHg at25°C	Vapor Density:
蒸氣壓:水 23.76 mmHg ,25℃	蒸氣密度:
Specific Gravity: 1.0~1.2 g/cm <sup>3</sup>	Solubility in Water: Dispersion in water
密度: 1.0~1.2 克/立方公分	溶解度:分散水中
Octanol / Water distribution coefficient (log Kow):	Vaporize rate:
	揮發速率:
辛醇/水分配係數(log Kow):	

# 10、Stability and Reactivity 安定性及反應性

Stability: Stable under normal conditions.

安定性:正常狀況下安定.

Special Conditions of Hazardous Reaction: none

特殊狀況下可能之危害反應:無

Conditions to Avoid: None 應避免之狀況:無

Page 頁數: 3/5

Materials to avoid: Strong oxidizers, acids, alkalis

應避免之物質:強氧化劑、強酸、強鹼

Hazardous Decomposition Products: none

危害分解物:無

11、Toxicological Information 毒性資料

Exposure means: inhalation, skin, ingestion, eye

暴露途徑: 吸入、皮膚、食入、眼睛

Symptoms: ---

症狀:--

Acute toxicity: ---

急毒性:--

Chronic toxicity or long-term toxicity: This product does not contain ingredients classified as hazardous and/or does not contain hazardous ingredients that exceed the GHS limit percentages.

慢毒性或長期毒性:該產品不含有被歸類為有害的成分和/或含有的有害成分不超出 GHS的限制百分比。

12、Ecological Information 生態資料

Biological toxicity: ---

生態毒性:---

Degradation and persistent:

Half-life (air)

---

Half-life (water surface) ---

Half-life (water)

Half-life (soil) ---

持久性及降解性:

半衰期(空氣) ---半衰期(水表面) ---半衰期(地下水) ---半衰期(土壤) ---

Biological savings: ---

生物積蓄性: ---

The soil of mobility: ---

土壤中之流動性: ---

Other adverse effects: ---

其他不良效應: ---

13 · Disposal considerations 廢棄處置方法

Disposal considerations: Incinerate only in officially approved incinerator.

廢棄處置方法:於政府認可之焚化爐焚化。

14、Transport Information 運送資料

Number of the United Nations: Non-UN regulated

聯合國編號:非聯合國列管

Transport hazard classification: ---

運輸危害分類: ---

Type of packaging:---

### Version 版本:2025-1

包裝類別: ---

Marine pollution (yes / no): no

海洋污染物(是/否): 否

And the delivery of special attention: ---特殊運送方法及注意事項:無

## 15、Regulation Information 法規資料

Applicable laws and regulations:

Occupational Safety and Health Facilities Regulations, rules, road traffic safety rules, Hazard and harmful substances, and marked general rules, Industrial waste treatment and storage facilities clear standards 適用法規:

職業安全衛生設施規則,道路交通安全規則,

危害物與有害物標示及通識規則,

事業廢棄物貯存清除處理方法及設施標準

### 16、Other Information 其他資料

· Other Information			
Reference 參考文獻	CHEMINFO 資料庫,HSDB 資料庫		
Company 製表單位	Name:TAI YUANG INDUSTRIES CO.,LTD. 名稱:太原實業股份有限公司		
	Addresses/Phone: 1400,CHUNG SHAN RD, SHEN KANG TAICHUNG TAIWAN. TEL: 04-25622009 地址/電話:台中縣神岡鄉中山路 1400號 TEL: 04-25622009		
Prepare by 製表人	Professional Post: MANAGER Name (Sign): Kelly Wu 姓名: 吳慧玲		
Issue Date 製表日期	2025/4/18		

Page 頁數: 5/5