

## 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 <b>Purple Blue B50 (WF8)</b> 化學品稱: 水性油漆/印墨 紫藍 B50 (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 / 顏料 Purple Blue (B50) /紫藍 B50	3 ±3	6358-30-1
WATER / 水	加到 Add to 100	7732-18-5

4、First Aid Measures 急救措施:

Emergency and First Aid Procedures <ul style="list-style-type: none"> <li>• inhalation: Remove to fresh air, keep patient warm and at rest.</li> <li>• skin contact: Wash water will contact the site.</li> <li>• eye contact: rinse with plenty of water.</li> <li>• ingestion: Do not induce vomiting, seek medical advice immediately</li> </ul> <p>不同暴露途徑之急救方法</p> <ul style="list-style-type: none"> <li>• 吸入：移至通風處，讓患者保持體溫和休息</li> <li>• 皮膚接觸：用水將接觸部位洗淨。</li> <li>• 眼睛接觸：以大量清水沖洗眼睛。</li> <li>• 食入：不可催吐，立即洽詢醫療。</li> </ul>
<b>The most important symptoms and hazardous effects</b> : 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
<b>Indication of any immediate medical attention and special treatment needed</b> : 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
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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): purple <b>liquid</b> 外觀(物質狀態、顏色)：紫藍色 液狀	Odor: slight 氣味：味淡
Olfactory Threshold:--- 嗅覺閾值:---	Melting point: --- 熔點: ---
pH value : 7~8.5 pH 值 : 7-8.5	Boiling Point / Boiling Range: >100°C 沸點 / 沸點範圍 :>100°C
Decomposition Temperature : --- 分解溫度：無資料	Flash Point : NA 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 : --- 自燃溫度：無資料	Exposure Limits : --- 爆炸界限：---
Vapor Pressure : water 23.76 mmHg at25°C 蒸氣壓：水 23.76 mmHg ,25°C	Vapor Density : --- 蒸氣密度：---
Specific Gravity : 1.0~1.2 g/cm <sup>3</sup> 密度：1.0~1.2 克/立方公分	Solubility in Water : Dispersion in water 溶解度：分散水中
Octanol / Water distribution coefficient (log Kow): --- 辛醇/水分配係數(log Kow):---	Vaporize rate: --- 揮發速率: ---

## 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

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。
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## 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:---

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
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## 16、Other Information 其他資料

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	
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