



# Material Safety Data Sheet

Code: P6I04-00  
Creation Date: 10,Jan.12  
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## **Parsialkyd 2939G** High Gloss Alkyd Top coat

### **1. Identification of substance:**

Product name: Parsialkyd 2939G  
Product usage: As a high gloss air drying top coat for alkyd paint systems which are used as protective paint systems for steel structure and exterior of tanks in mild and moderate atmospheric corrosive environments.

### **2. Company :**

Name: Parsifam Co.  
Address: Km 6, Noor Battery Road, Shahriar City- Iran  
Postal Code: 33561-85774  
Tel: +98 21 6576 4960-8  
Fax: +98 21 6576 4969

### **3. Composition :**

Contains: Alkyd Resin, White Spirit, Filler, Pigments.

### **4. Hazards Identification :**

Flammable: Avoid naked flames and hot surfaces. NO SMOKING.  
Harmful: Possible risk of irreversible effects in contact with skin.

### **5. First Aid Measures :**

Inhalation: Do not breathe fume or vapor. Remove patient to fresh air; seek medical attention.  
Eye Contact: Wash splashes from skin or eyes immediately. Wash eyes with copious amounts of water; if irritation persists seek medical attention.  
Skin Contact: Wash splashes from skin or eyes immediately. Remove any contaminated clothing. If symptoms persist seek medical attention.  
Ingestion: Do not induce vomiting; give patient plenty of water to drink and seek medical attention.

### **6. Fire Fighting Measures :**

Fire Extinguishing Media: Use foam, dry powder, carbon dioxide. Do not use water jets.  
Special Fire Fighting Procedures: Water can be used to cool containers. Take precautions against static discharges.  
Protective Equipment: Wear self-contained breathing apparatus, as combustion will release harmful gases. Wear protective clothing to avoid contact with skin.



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#### **7. Accidental Release Measures :**

Personal Precautions: Avoid contact with skin or eyes; wear protective clothing and ensure adequate ventilation

Environmental Precautions : Do not contaminate watercourses or ground. Check hollows for vapor build up.

Methods for cleaning up: Cover with sawdust or proprietary absorbent. Sweep up and then wash area with detergent and water.

#### **8. Handling & Storage :**

Safe Handling Advice No smoking. Ensure good ventilation. Keep away from all sources of ignition. Keep away from food, drink and animal feeding stuffs.

Storage: Store in a cool, dry place in sealed containers, away from all sources of heat and ignition.

#### **9. Exposure Controls / Personal Protection :**

Respiratory Protection: Ensure good ventilation or wear suitable solvent respirator.

Eye Protection: Safety goggles.

Hand Protection : Wear (PVC/Rubber) gloves.

Skin Protection : Wear suitable protective clothing to avoid contact with skin.

#### **10. Physical & Chemical Properties :**

Physical State: Liquid

Color: White / Colored

Odor : White Spirit.

Flash Point : Min. 35°C

Flammability : Flammable

V.O.C :  $\approx 384$  g/lit

Oxidizing Properties: Avoid contact with strong oxidizing agents



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Specific Gravity  
(at 20°C) : 1.20 ± 0.05 (g/cc)

Shelf Life  
(at 20°C) : 12 months

#### **11. Transport Information :**

Dispose of according to all state and local applicable regulations.

#### **12. Regularity Information :**

- R10 : FLAMMABLE
- R40/41 : HARMFUL; Possible risk if irreversible effects in contact with skin.
- S13 : Keep away from food, drink and animal feeding stuffs.
- S16 : Keep away from sources of ignition; NO SMOKING
- S33 : Take precautionary measures against static discharges.
- S36 : Wear suitable protective clothing.
- S51 : Use only in well ventilated areas.

#### **13. Disposal Consideration :**

- Kind : Hazardous waste
- Disposal : Do not dispose to drains and domestic trash bins. It can be disposed, when there is no possibility wash out and/or flow to water resources.