

# POWERS KF2

<b>INGREDIENTS</b> dibenzoyl peroxide styrene	<b>CAS No</b> 94-36-0 100-42-5	<b>%</b> <3.5 25-50	<b>TWA</b> 5 mg/m <sup>3</sup> 50 ppm
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UN No: 3108  
 Hazchem Code: 1W  
 DG Class: 5.2  
 Subsidiary Risk: None  
 Packing group: None  
 Poisons Schedule: S5  
 Max Haz Rating:: 2 (yellow)

## PROPERTIES



Does not mix with water.  
 Sinks in water.  
 Flammable.  
 Combustible.  
 Increases fire risk.  
 Contact with combustible material may cause fire.  
 May form explosive peroxides.

## HEALTH HAZARD INFORMATION



**Acute Health Effects:**  
 Harmful by inhalation and if swallowed.  
 Irritating to eyes and skin.  
 Vapours may cause dizziness or suffocation.  
**Chronic Health Effects:**  
 May cause SENSITISATION by skin contact.  
 Limited evidence of a carcinogenic effect.

## PRECAUTIONS FOR USE



**Engineering Controls:**  
 General Exhaust Ventilation adequate.  
**Glasses:**  
 Chemical goggles.  
 Full face- shield.  
**Gloves:**  
 PVC chemical resistant type.  
 Neoprene.  
**Respirator:**  
 Type A Filter of sufficient capacity  
**Storage & Transport:**  
 Keep container in a well ventilated place.  
 Keep away from food, drink and animal feeding stuffs.  
 Store in cool, dry, protected area.  
**Fire/Explosion Hazard:**  
 Flammable.  
 Vapours/ gas heavier than air.  
 Toxic smoke/fumes in a fire.  
**Environment:**  
 This material and its container must be disposed of as hazardous waste.

## EMERGENCY

**Skin:**  
 Remove contaminated clothing. Wash with water and soap.  
**Inhaled:**  
 Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.  
**Advice to Doctor:**  
 Assess airway and circulation. Consider lavage with cuffed tube. NO adrenalin.  
**Fire Fighting:**  
 Water jets.  
**Spills & Disposal:**  
 Eliminate ignition sources.  
 Prevent from entering drains.  
 Contain spillage by any means.  
 To clean the floor and all objects contaminated by this material, use water and detergent.

## EMERGENCY



**FIRST AID**  
**Swallowed:**  
 Give water (if conscious). Seek medical advice.  
 Contact doctor or Poisons Centre.  
**Eye:**  
 Wash with running water (15 mins). Medical attention.

