



# AROMAX COLOURANTS PVT LTD

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## Material Safety Data Sheet

### AROAX – DYE FIXING AGENT

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#### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY UNDERTAKING

**Chemical Description** Polycation Resin Solution

**Product Responsibility** Aromax Colourants Pvt. Ltd.

**Manufacturer** Aromax Colourants Pvt. Ltd  
201, Astron Tech Park, Opp. Iskon Cross Road BRTS  
Satellite Cross Roads, Ahmedabad 380 015, Gujarat, INDIA  
Phone: +91 79 41005832

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#### 2. COMPOSITION/INFORMATION ON INGREDIENTS

**Information on ingredients**

**Content of Formaldehyde/PVC/Phthalate: NO (DIN 53315 METHOD B)**

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#### 3. HAZARDS IDENTIFICATION

**No hazard classification according to EU Guidelines**

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#### 4. FIRST-AID MEASURES

**Inhalation** Move to fresh air, Seek medical attention if you feel unwell or if exposure prolonged.

**Skin Contact** Just wash thoroughly with soap and plenty of water

**Eye Contact** Rinse immediately with plenty of water for at least 10 minutes.

**Ingestion** Wash out mouth with water. Drink plenty of water.

**Advice for the Doctor** Symptomatic treatment

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#### 5. FIRE-FIGHTING MEASURES



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**Fire Extinguishing Agents** Waterspray, foam, powder, carbon dioxide.

**Restrictions** No restrictions.

**Fire/Explosion Hazard** None

**Main Combustion Gas** Carbon-, Nitrogen oxides, some hydrochloric acid gas

**Personal Protection** Self contained breathing apparatus.

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## 6. ACCIDENTAL RELEASE MEASURES

**Personal Protection** Gloves.

**Environmental Precautions** No special precautions

**Spillage Procedure** Contain with suitable absorbent material. Scoop into marked containers for disposal as chemical waste. Flush small residues away with water.

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## Additional information

## 7. HANDLING AND STORAGE

**Occupational Hygiene** Avoid ingestion, inhalation, eye contact. Handle in accordance with good industrial hygiene practice and any legal requirement.

**Fire Precautions** No special measures required

**Storage Facilities** Store in a cool, dry area with adequate ventilation

**Segregation** No special precautions.

**Storage conditions** Keep containers closed.

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## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Components with occupational** Ensure adequate ventilation

**Exposure limits**

**Personal protection** Gloves

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance Form:** Paste  
**Color:** White  
**Odor:** No  
**Solubility in water:** Easy soluble in water  
**pH Value:** Neutral  
**Flash Point:** not applicable

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## 10. STABILITY AND REACTIVITY

**Conditions to Avoid:** None  
**Materials to Avoid:** None  
**Thermal Decomposition:** not applicable  
**Hazardous Decomposition:** None under normal storage conditions

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## 11. TOXICOLOGICAL INFORMATION

**Acute Oral Toxicity:** Above 5000mg/kg  
**Tested in Rats:**  
**Primary Irritation Tested Skin:** Non-irritant  
**In Rabbits Eye:** Non-irritant  
**Adverse effects in man:** Inhalation of high vapour concentration may irritate eyes, nose and respiratory tract.  
**Additional Information:** The toxicological data is based on the known properties of the components.

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## 12. ECOLOGICAL INFORMATION

The product is soluble in water, therefore, Ecological tests cannot be conducted.  
**Water Pollution Class(HGK):** 0-not generally hazardous to water(own classification)(HGK)=Classification in accordance with the German Water Resources Act.  
**Product does not add to the AOX-value of the sewage, (CIN 38402)**

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## 13. DISPOSAL CONSIDERATIONS

**Product** Incineration, landfill. Observe local regulations.

**Waste Classification**

**Contaminated Packaging** Contaminated, empty containers must be disposed of as chemical waste.

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## 14. TRANSPORT INFORMATION KEEP AWAY FROM FOODSTUFFS

**GGV See/IMDG Code** Not subject to IMDG Code

**PG : -- MPO : --**

**GGVE/GGVS: Class - No. - RIO/ADR: Class - No.**

**AONR: Class - No. - Cat- ICAD/IAT-DGR: not restricted**

**Declaration for land shipment --**

**Declaration for sea shipment --**

**Declaration for shipment by air --**

**Other information** No dangerous cargo

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## 15. REGULATORY INFORMATION

### CLASSIFICATION AND LABELLING

**Symbol and classification** Not classified as hazardous

**Other information** No labeling is required in accordance with the EEC directives

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## 16. OTHER INFORMATION

**Do not inhale vapors and aerosols**

The data given is based on the current knowledge and experience. The purpose of MSDS is to describe the products related to their safety requirements. The data does not signify any warranty with regard to the products' properties. Technical information in support will be provided by Aromax Colourants Pvt. Ltd., Technical and Service Department on requests.

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Prepared By,

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Technical Advisor

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