



AMBANI ORGANICS LTD.

ISO: 9001 : 2015 Certified

801, "351 – ICON", Andheri (E), Mumbai – 400069 ,India

Tele – 022 26833778 www.ambaniorganics.com

Material Safety Data Sheet

AOPL PS 3050

STYRENE & ACRYLATE COPOLYMER 50% (AQUEOUS DISPERSION)

1. Identification of the substance / preparation and of the company / Undertaking AOPL PS 3050

AMBANI ORGANICS LTD.
801, "351 ICON", OPP W E HIGHWAY
ANDHERI (EAST), MUMBAI – 400 069.
MAHARASHTRA – INDIA.

2. Composition / information on ingredients

Water Based Acrylic Emulsion Water

Based Acrylic Emulsion

Material Name	CAS No	Approx Weight in %
BUTYL ACRYLATE MONOMER	141-32-2	24.5%
STYRENE MONOMER	100-42-5	23.5%
ACRYLAMIDE	79-06-1	0.5%
EMULSIFIER NP20	9016-45-9	1.5%
WATER		50%

3. Hazards identification.

Harmful if swallowed.

4. First aid measures

General information

Remove soiled, soaked clothing immediately .Medical treatment Is necessary if symptoms are evidently caused by the effects on The skin, or the eyes, or by swallowing.

After contact with skin

Wash off immediately with soap and water. If skin irritation Occurs consult a physician.

After contact with eyes

Flush thorough with a large amount of water and consult a Physician.

After ingestion

Call a physician immediately.



AMBANI ORGANICS LTD.

ISO: 9001 : 2015 Certified

801, "351 – ICON", Andheri (E), Mumbai – 400069 ,India

Tele – 022 26833778 www.ambaniorganics.com

5. Fire-Fighting measures

6 Accidental release measures

Precautionary measures related to people

Take care for adequate ventilation. Use personal protective Clothing.

Environmental protection measures

Prevent product from getting into drains/surface water/ground Water.

Methods of cleaning/adsorption

Take up mechanically. Dispose off in accordance with regulations.

7 Handling and

storage Handling

Instructions on safe handling

Keep container tightly closed. Ensure the area is well ventilated Information on fire and explosion protection.

Avoid Dust formation. In the event of fire, cool the endangered Containers with water.

Storage

Requirements for storage areas and containers

Keep only in the original containers at a temperature not exceeding 30°C. Protect from light.

8 Exposure controls/personal

protection Personal protective

equipment General protective

measures Avoid contact with

eyes and skin. Hygiene measures

Store work clothes separately. Remove soiled or soaked clothes Immediately. Follow the usual good standards of occupational Hygiene.

Respiratory protection

Filtering half mask

Hand protection

The data are based on the current level of expertise that we have achieved, they are intended as a description of the products safety requirements and are not be seen as a guarantee of certain product properties.



AMBANI ORGANICS LTD.

ISO: 9001 : 2015 Certified

801, "351 – ICON", Andheri (E), Mumbai – 400069 ,India

Tele – 022 26833778 www.ambaniorganics.com

Rubber gloves

Eye protection

Goggles

9. Physical and chemical properties Appearance

Form : Liquid
Color : White / Blue hazy
Odor : Acrylic Odor

Data relevant to safety

Changes in physical state

Melting Temperature : not applicable
Boiling Temperature : approx. 100°C as Water
Flash Point : not applicable
Ignition temperature : not applicable
Lower explosion limit : not applicable
Upper explosion limit : not applicable
Vapor pressure at 20.C : 23 mbar as water
Specific gravity : 1.058
Freeze thaw stability : 5 cycles
Minimum film forming temp : 16°C to 18°C
pH when packed : 7 - 9

10. Stability and reactivity

Thermal decomposition

No decomposition when used as directed Hazardous reactions

Polymerization with heat evolution may occur in the presence of radical forming substances (e.g. Peroxides), reducing Substances, and/or heavy metal ions

Hazardous decomposition products

None when used as directed.

11. Toxicological Information

Carefully avoid skin and eye contact.

12. Disposal

considerations Product

Waste is hazardous and therefore particularly to be kept under Surveillance. It must be disposed of in accordance with the Regulations after consultation of the competent local authorities And the disposal company in a suitable an licensed facility.

The data are based on the current level of expertise that we have achieved, they are intended as a description of the products safety requirements and are not be seen as a guarantee of certain product properties.



AMBANI ORGANICS LTD.

ISO: 9001 : 2015 Certified

801, "351 – ICON", Andheri (E), Mumbai – 400069 ,India

Tele – 022 26833778 www.ambaniorganics.com

Unclaimed packing

Uncontaminated packing may be taken for recycling. Contaminated Packing should be emptied optimally and after appropriate Professional cleaned should be disposed of professionally.

13. Transport information

Further information

Not a dangerous good within the meaning of transportation regulations.

14. Regulatory information

No hazardous components to be taken into account for labeling

15. Ecological information

Birds : non toxic to birds

Fish : non toxic to fish

NON TOXIC TO BEES

16. Disclaimer :

The information contained in this material data sheet is believed to Be reliable but no representation, guarantee or warranties of any Kind are made as to its accuracy, suitability for a particular Application or results to be obtained from them. It is however Ensures that the information contained in the material safety data Sheet is relevant to the product manufactured/handled or sold as The case may be by us, makes no warranty expressed or implied In respect of the adequacy of this documents for the any Particular purpose.



AMBANI ORGANICS LTD.

ISO: 9001 : 2015 Certified

801, "351 – ICON", Andheri (E), Mumbai – 400069 ,India

Tele – 022 26833778 www.ambaniorganics.com

AOPL PS 3050
STYRENE & ACRYLATE COPOLYMER 50%
(AQUEOUS DISPERSION)

General	The normal precautions relating to handling chemicals and local Regulations on industrial hygiene must be observed. The place of work must be well ventilated, skin care measures must be adopted and safety goggles should be worn.
Safety data sheet	All known data relating to safety have been compiled in the Light of the current state of the art in the safety Data Sheet For AOPL PS 3050
Industrial hygiene	According to the experience we have gained over many years And other information at our disposal, the product does not exert any harmful effects on health, provided it is used for the purpose for which it is intended and the principles of sound manufacturing practice are adhered to.
Labeling	According to the information at our disposal the product is not Hazardous industrial substance in the sense of the EEC Guideline on classification and labeling. It does not contain any hazardous components in levels that the processor must be taken into consideration in labeling.
Storage	if it is kept in tightly closed containers, the product has a shelf Life of up to six months at 10-30°C, the product contains adequate amounts of preservatives to ward off attacks by Microorganisms during transportation. More preservative Should be added after it is received in order to ensure that the Protection remains effective over the subsequent storage period. In addition, tank hygiene measures must be adopted. The Product must be allowed to come into contact with unprotected Iron or with nonferrous metals during storage and processing

The data are based on the current level of expertise that we have achieved, they are intended as a description of the products safety requirements and are not be seen as a guarantee of certain product properties.
