

MATERIAL SAFETY DATA SHEET

Anutex Red ACPL - CBG

Version No 2.0 / Issue Date : 10.10.2018

SECTION 1 : IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

1.1 Product Identifier

Product name	Anutex Red ACPL - CBG
Chemical Type	Aqueous based Red Pigment dispersion
C.I. Name	Blend of Organic Pigments
C.I. Number	-
CAS number	-
EINECS /ELINCS NO	-

1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses	Colourant for textile dyeing and Printings
--------------------------	--

1.3 Details of the manufacturer/importer

Registered company Name	Anupam Colours Private Limited	
Address	103/105,Kaveri Commercial Premises, Jagannath Mandir Road, Sakinaka Junction, Mumbai-400072	
Telephone	+91 22 28518120	
Website	www.anupamcoloursacpl.com	
Email	info@anupamcoloursacpl.com	

1.4 Emergency telephone number

Emergency Telephone Number	+91 22 28518120
Other emergency telephone numbers	+91 260 2410611

SECTION 2 : HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

GHS Classification	No Need for Classification according to GHS criteria for this product.	
2 Label elements		
GHS label elements	This product does not require a hazard warning label in accordance with GHS criteria.	
Signal Word	None	
3 Others Hazards		
Precautionary Statement (s) : Prevention	Not Applicable	
Precautionary Statement (s) : Response	Not Applicable	
Precautionary Statement (s) : Storage / Disposal	Not Applicable	

3.1 Substances

CAS No	C.I. Number	C.I. Name
-	-	Aqueous based Pigment Preparations based on Organic Pigments

3.2 Mixtures

See section above for composition of Substances

SECTION 4 : FIRST AID MEASURES

4.1 Description of first aid measures

On Contact with Eyes	Wash affected eyes for at least 15 minutes under running water with eyelids held open. If irritation continues, seek medical Attention
On Skin Contact	Wash thoroughly with soap and water. Seek medical attention in event of irritation
If inhaled	If difficulties occur after dust has been inhaled, move to fresh/ open air and seek medical attention.
On Ingestion	Rinse mouth and then drink plenty of water, Seek medical attention in event of irritation

4.2 Most Important symptoms and effects, both acute and delayed

Treat symptomatically.

Fire/Explosion Hazard

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media Suitable extinguishing Media Water, Mist, Foam, Extinguishing powder Carbon Di Oxide.

5.2 Special hazards arising from the substrate or mixture

Harmful Vapours	The substances / groups of substances mentioned can be released in case of fire.	
5.3 Advice for firefighters		
Fire Fighting	Wear breathing apparatus plus protective gloves in the event of a fire. Prevent spillage from entering drains or water courses.	

After combustion likely chances of gases like oxides of carbon and nitrogen may emit noxious and toxic fumes.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions / Protection	Use personal protective clothing.
6.2 Environmental Precautions	Contain contaminated water / fire fighting water . Do not discharge in to drains / surface waters / ground water.
6.3 Methods and Material for containment and cleaning up	For Small Amounts: Pick up with suitable appliance and dispose of.
	For Large Amounts: Contain with dust binding material and dispose of . Avoid raising dust.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe Handling	Breathing must be protected when large quantities are decanted without proper I exhaust and ventilation.
7.2 Fire and Explosion Precautions	Keep away from open fire and sources of ignition.
7.3 Conditions for safe storage, including any incompatibilities	Further information on storage conditions: Keep container tightly closed dry; store in a cool place.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control Parameters

0.E.L.	Components with occupational exposure Limits : Data Not available
T.E.E.L 0	Data is not available
T.E.E.L 1	Data is not available
T.E.E.L 2	Data is not available
T.E.E.L 3	Data is not available

8.2 Personal Protection

Eye & Face Protection	Use Safety glasses with side shields.
Skin Protection	Impervious Gloves (PVC / Rubber)
Respiratory Protection	Avoid inhalation of dust. Dust mask recommended.
General Protection	Store / Handle / use in accordance with good industrial hygiene practices.
Other Protection	No special equipment needed when handling small quantities.

SECTION 9: PHYSICAL AND CHEMICALS PROPERTIES

9.1 Information on basic Physical and Chemical Properties

Form	Aqueous based Paste					
Colour	Red Paste					
Odour	Ddourless					
Odour threshold	ot Available					
pH Value	3 (As suspension)					
Melting Point (ºc)	Not Known					
Freezing Point (ºc)	nt Known					
Boiling Point & Boiling Range (°c)	lot Applicable					
Upper Explosion Limit	r Solids not relevant for classification and labelling					
Lower Explosion Limit	or Solids not relevant for classification and labelling					
Ignition Temperature	Not determined					
Vapour Pressure	Not applicable					
Viscosity (Cst)	Not applicable					
Flash Point (ºc)	Not Available					
Evaporation Rate	Not Available					
Boiling Point / Range	100ºC / 212º F					

9.2 Others Information

Self Heating ability	It is not a substance capable of spontaneous heating according to UN transport regulations Class 4.2
Solubility in Water	Miscible

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity	No Hazardous reactions if stored and handled as prescribed / indicated				
10.2 Chemical Stability	Stable under normal conditions of use				
10.3 Possibility of Hazardous reactions	angerous reaction known				
10.4 Conditions to avoid	Extreme heat				
10.5 Incompatible Materials	Strong oxidizing agents, Strong bases , Amines , Ammonia				
10.6 Hazardous Decomposition Products	Dada is not available with us				

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Acute Toxicity	LD 50 rat (Oral) : Data is not available				
	LC50 (by Inhalation) : Data is not available				
	LC50 (Dermal) : Data is not available				
11.2 Irritation / Eye damage	ata is not available to make classification				
11.3 Ingestion	he material has not been classified by EC Directives or other classification system as "harmful by ingestion".				
11.4 Respiratory/ Skin Sensitization	Skin sensitizing effects were not observed in animal studies.				
11.5 Mutagenicity	Data is not available to make classification				
11.6 Carcinogenicity	The material has not been classified by EC Directives or other classification system as "harmful by ingestion".				
11.7 Reproductivity	Skin sensitizing effects were not observed in animal studies.				
11.8 STOT – Single Exposure	Data is not available to make classification.				
11.9 STOT – Repeated Exposure	Data is not available to make classification.				
11.10 Aspiration Hazard	Data is not available to make classification.				

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity: At the present state of knowledge, no negative ecological effects are expected.

12.1.1 LC50 (96 Hr) , Fish	No Data available
12.1.2 LC50 (48 Hr) , Daphnia	No Data available
12.1.3 EC50 (72 Hr) , Algae	No Data available
12.1.4 EC50 (0.5 Hr) , Bacteria	No Data available
12.1.5 Chronic Toxicity to Fish	No Data available
12.1.6 Assessment of terrestrial toxicity	No Data available concerning terrestrial toxicity.

12.2 Persistence and degradability :

12.2.1 Persistence : Water / Soil	No Data available for all ingredients
12.2.2 Persistence : Air	No Data available for all ingredients

12.3 Bioaccumulative Potential : Significant accumulation in organisms is not to be expected.

12.3.1 PBT assessment	No information is available
12.3.2 vPvB assessment	No information is available

12.4 Mobility in Soil :.

No further relevant information available	12.4.1 Mobility in Soil	No further relevant information available
---	-------------------------	---

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 PBT assessment	No information is available
13.2 vPvB assessment	No information is available

SECTION 14: TRANSPORT INFORMATION

Product is not classified as dangerous for transport.

14.1 Marine Pollutant	Not Regulated				
14.2 Land Transport (DOT)	No Regulated for Transport of Dangerous Goods				
14.3 Air Transport (ICAO-IATA/DGR)	Not classified as a dangerous good under transport regulations				
14.4 Sea Transport (IMDG-Code/ GGVSee)	No Regulated for Transport of Dangerous Goods				
Annex II of MARPOL and IBC Code.	Regulation Shipment approved Pollution Name Pollution Category Ship Type	:	Not evaluated Not evaluated Not evaluated Not evaluated Not evaluated		

SECTION 15: REGULATORY INFORMATION

Safety, health and environmental regulations/ legislation specific for the substance or Mixture: At present data is not available with us. How ever Not classified as hazardous substance according to the classification, packing and labelling of Dangerous substances Regulations (EC Council Directive 67/548/EEC and 88/379/EEC amended).

SECTION 16: OTHER INFORMATION

The data provided in this document (Material Safety Data Sheet) are based on our current knowledge / experience and describe the product only with regard to safety requirement. This Material safety data sheet is neither a certificate of Analysis (COA) nor technical specification data sheet. The information provided in Material safety data sheet are for guidance of ie user and verification under actual conditions is recommended.