

Manufacturer: Paya Resin Co.

Address: No 11, Ninth St, First Phase,
Mobarakeh Industrial Zone Isfahan-IRAN

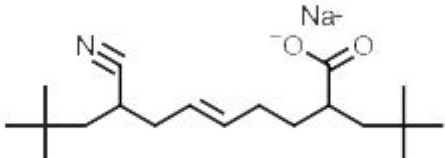
Website: www.payaresin.com

Tell: 0098 31 5237 3703-4

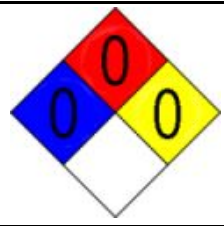
Fax: 0098 31 5237 4304

Email: headoffice@payaresin.com

SECTION 1: PRODUCT IDENTIFICATION

PRODUCT NAME	Carboxylated Acrylonitrile Butadiene Latex
BRAND NAME	PAYTEX®
CHEMICAL FAMILY	radical chain copolymer , water based emulsion
DENSITY	1.01
PH	6-9
CAS Number	9003-18-3
Chemical Formulation & Components	Butadiene - Acrylonitrile - Acrylic Acid - Stabilizer - Softeners - Activators
	

SECTION 2: HAZARDS IDENTIFICATION SUMMARY , GHS (Rev.6) (2015)

Corrosive	Irritants	Flammable	Toxic	Fire diamond
				
Oxidizers	Explosive	Environment		

SECTION 3: HAZARDS IDENTIFICATION

EYE CONTACT	Direct contact may cause mild irritation.
SKIN CONTACT	May cause mild irritation.
INGESTION	This Material cannot be swallowed, In case of swallowing will cause vomiting and cannot be digested. Due to the possibility of some additives, mild toxicity can be appearing.
INHALATION	Breathing this material during wok, Because of the gases from used additives can Stimulate the respiratory system.
FIRE	Not applicable
EXPLOSION	Not applicable
ENVIRONMENTAL IMPACT	It is better to be recycled and not enter the environment.

SECTION 4: FIRST AID MEASURES

EYE CONTACT	Remove contact lenses if present and wash immediately with large amounts of water for two minutes.
SKIN CONTACT	Contact with this material doesn't cause irritation, wash contact area thoroughly with water and soap.
INGESTION	If swallowed, serious injury does not threaten. Induce vomiting will help victim.
INHALATION	Leave area to breathe fresh air. Get medical attention if inhaled.

SECTION 5: FIRE FIGHTING MEASURES

FIRE RISKS	The substance is not flammable, harmful vapors in the vicinity of the fire may release.
FIRE EXTINGUISHING	Water spray, Carbon Dioxide , Foam , Dry powder
OTHER DETAILS	Move out from area, fight fire with the respirator and appropriate distance.

SECTION 6: PERSONAL CARE WHEN WORKING WITH MATERIAL

SKIN PROTECTION	No specific requirement. But rather to prevent contact with skin and if hand used, wash is the proper amount of water.
EYE PROTECTION	Keep unclean hands from eyes.
BODY PROTECTION	Regular working clothes are appropriate.
BREATHING PROTECTION	Use air mask.

SECTION 7: HANDLING AND STORAGE

WORKPLACE PROTECTION	Immediately clean it after releasing material on the ground put in different container. Wash the area of releasing with water.
CLEANING CONTAMINATION	Put materials inside dry, clean and labeled containers and close the doors. Wash the area with water.

SECTION 8: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD	No Disposal
PACKING DISPOSAL	The Rinse water of packaging consumption in production Line

SECTION 9: HANDLING AND STORAGE

HANDLING CONDITIONS	This material has no containers handling problem
STORAGE CONDITIONS	Keep it from freezing and sunlight between 5 to 45C°
PACKING	In order to avoid a multiplicity of small whereabouts, Please use vertical polyethylene tanks



Material Safety Data Sheet

File No: EO03F05
Date: April 2017

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE	Liquid
APPEARANCE	Non-viscous Liquid With a Milky Blue Spectrum
ODOR	Smell Like Crude Rubbers
PH	6-10
WATER SOLUBILITY	Dispersal in Water
SOLVENT SOLUBILITY	Dried Film Can Be Solved in Solvents
DENSITY	1.01
EXPLOSION Temp LIMIT	-
SELF-IGNITION Temp.	-
FLASH POINT	-
MELTING POINT	-
BOILING POINT	100 C°
VAPOR PRESSURE	-
VISCOSITIES	30-500 Cp
SOLID	40-50%

SECTION 11: ECOLOGICAL INFORMATION

GENERAL CONSIDERATIONS	No serious damage on the environment
IN ENVIRONMENT	In the case of seep into the ground may cause congestion of underground springs.
BIODEGRADABILITY	Only decompose under sunlight after evaporating over time.
EFFECT ON AQUATIC ENVIRONMENT	Taking too much of this substance can cause gastrointestinal disorders and white color and turbidity in water.

SECTION 12: TOXICOLOGICAL INFORMATION

BREATHING TOXICITY	Headache, cough
FOOD TOXICITY	Not Applicable
SKIN TOXICITY	Not Applicable
EYE TOXICITY	Eye irritation and redness.
ACUTE EFFECTS	Not Applicable
OTHER DETAILS	Specific information about toxicity of this product has not been reported.

SECTION 13: STABILITY AND INTERACTIONS

STABILITY	At least six months, Keep it in appropriate indoor warehouse
AVOIDED ENVIRONMENTS	Heat – freezing
INCOMPATIBLE SUBSTANCES	Solvents
RISKS OF DECOMPOSITIONS	In case of burning, gases, carbon monoxide, carbon dioxide and other toxic vapor will release.
ECOLOGY	Avoid release to the environment.
SOLID CONTENT	40-50%

SECTION 14: TRANSPORT INFORMATION In accordance with ADR / RID / IMDG / IATA / AND / GHS

AIR TRANSPORTATION	Not Regulated
WATER TRANSPORTATION	Not Regulated
ROAD AND RAIL TRANSPORTATION	Not Regulated

SECTION 15: REGULATORY INFORMATION

HAZARD SYMBOLS	Contains no hazardous substances according to GHS
RISKS SYMBOLS	-
SAFETY SYMBOLS	-

SECTION 16: OTHER INFORMATION

APPLICATION	Textile, Building, Paper, Asphalt and etc.
Data Sources	REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending .Regulation (EC) No 1907/2006

This information is based on our knowledge and experience and according to GHS (Rev.6) (2015)
 For more information please visit our website , www.payaresin.com