

Appearance:
 Physical State : Thick Liquid.
 Color : Black, white, green, blue etc .
 Odor : Slight Solvent and Ammonia odor.

Properties
 Boiling Point : Not available
 Freezing Point : Not available
 Flash Point : Not available.
 PH : 8 - 9
 Specific Gravity : 1.35 – 1.45 g/ cm³
 Viscosity : 20.000 CPS @6 RPM
 VOC content : 73 g/L
 Evaporation rate : Not applicable
 Solubility in water : Soluble
 Vapour pressure : Not applicable
 Vapour density : No data
 Auto ignition Point : Not applicable
 Decomposition Temperature : Not applicable
 Explosive properties : Not applicable
 Oxidising Properties : No data

10 STABILITY AND REACTIVITY

Reactivity : No data available.
 Chemical Stability : Stable under normal conditions
 Possibility of hazardous reactions : None under normal processing.
 Conditions to avoid : Excessive heat, freezing.
 Incompatible Materials : None known.
 Hazardous decomposition products : None known.

11 TOXICOLOGICAL INFORMATION

Ingestion : Aspiration hazard. Do not ingest
 Inhalation : May cause irritation of nose, throat or respiratory tract. Avoid inhalation.
 Skin Contact : May cause skin irritation. Avoid skin contact.
 Eye Contact : Material will cause irritation. Avoid eye contact
 Skin corrosion/irritation : Irritating to skin
 Serious eye damage/irritation : Irritating to eyes.
 Sensitization : Not sensitizing
 Carcinogens : Possible cancer hazard. Contains materials which may cause cancer based on animal data.
 : Contains TiO₂ which is listed by IARC as a possible carcinogen (Group 2B) based on animal data. Neither long Term animal studies, nor human epidemiology studies of workers exposed to TiO₂ provide an adequate basis to Conclude TiO₂ is carcinogenic. TiO₂ is not classified as a carcinogen by NTP, U.S. OSHA or the U.S. EPA IARC has also classified Carbon Black as a possibly carcinogenic to humans (Group 2B). ACGIH-A4 Not classifiable as a Human Carcinogen.
 Mutagenicity : No evidence of mutagenic effects.
 Teratogenicity : No evidence of teratogen effects.
 Reproductive toxicity : No evidence of reproductive effects.
 Aspiration Hazard : No aspiration hazard expected.

12 ECOLOGICAL INFORMATION

12.1 Toxicity : Harmful to aquatic life (in liquid state or prolonged submersion). Carbon Black: 96 hr LC50 freshwater fish> 1000 mg/L; 24 hr EC freshwater invertebrates> 5600 mg/L
 12.2 Persistence and Degradability : No information available.
 12.3 Bioaccumulative potential : No information available.
 12.4 Mobility in Soil : No information available.

13 DISPOSAL CONSIDERATIONS

Waste Disposal Method
 Dispose of this material and its container to hazardous or special waste collection point. Do not discharge substance/product into sewage system. Do not contaminate pond, waterways or ditches with chemical or used container. The product should not be allowed to enter drains, water courses or the soil.

14 TRANSPORTATION INFORMATION

14.1 Identification, UN number : Water based paint. Not Regulated
 14.2 Shipping Name :
 14.3 Packing Group :

15 OTHER INFORMATION

Preparation Date : April 12, 2017
SDS prepared by : Polymer Science Corp. 403 287 2751

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