

MATERIAL SAFETY DATA SHEET

APC-50CF

GulfClean, LLC
9525 Hwy 167 North
Abbeville, Louisiana 70510

Company Phone No. : (337) 893-0550

Emergency Phone No.
(337) 893-0550

IDENTIFICATION:

Product Name: APC-50CF
Chemical Name and/or Family: Cleaners
C.A.S. Number: Blend
Formula: Proprietary
M.S.D.S. Effective Date: May 17, 2005

COMPOSITION and INFORMATION on INGREDIENTS:

<u>Component</u>	<u>C.A.S. #</u>	<u>%</u>	<u>Exposure Limits</u>
ETHYLENE GLYCOL MONOBUTYL ETHER	111-76-2	Conf.	OSHA, PEL 50 ppm ACGIH, TLV 20 ppm (skin)
SODIUM XYLENESULFONATE	1300-72-7	Conf.	No Data
SODIUM METASILICATE - ANHYDROUS	6834-92-0	Conf.	None Established
POLY(OXY-1, 2-ETHANEDIYL), ALPHA-(NONYL PHENOL-OMEGA-HYDROXY-	9016-45-9	Conf.	No Data
POLY(OXY-1, 2-ETHANEDIYL), ALPHA-(4-NONYL PHENYL)- OMEGA-HYDROXY-,	127087-87-0	Conf.	None Established
SODIUM LAURYL SULFATE	000151-21-3	28-30	None Established
ALCOHOLS, C10-16	067762-41-8	1.2	None Established
WATER	007732-18-5	Bal.	None Established

HAZARD IDENTIFICATION:

Health Hazard: Acute; Liquid may be irritating to eyes. Excessive skin contact may cause defatting, resulting in irritation and rash. Ingestion may cause gastrointestinal distress, irritation, nausea, and diarrhea.

Primary Routes of Entry:

Inhalation Irritant
Skin Irritant
Ingestion Irritant

Over Exposure Effects:

Eyes: May cause irritation, experienced as mild discomfort and seen as slight excess redness, blinking and tear production of the eye. Seek medical assistance if irritation persists.

Skin: Brief contact may cause slight irritation, wash area thoroughly. Prolonged contact, as with clothing wetted with material, may cause more severe irritation and discomfort, seen as local redness and swelling. Other than the potential skin irritation effects noted above, acute adverse effects are not expected from brief skin contact.

Inhalation: Vapors or mist, in excess of permissible concentrations, or in unusually high concentrations generated from spraying, heating the material, or from exposure in poorly ventilated areas or confined spaces may cause irritation of the nose and throat, headache, nausea and drowsiness.

Ingestion: May cause abdominal discomfort, nausea, and diarrhea. Do not induce vomiting, contact a physician.

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Carcinogenicity:

NTP No
IARC No
OSHA No

Hazardous Materials Identification System Rating:

Health 2
Flammability 0
Reactivity 0
Personal Protection . C

FIRST AID MEASURES:

First Aid Procedures:

EYE CONTACT: Flush immediately with plenty of water for at least 15 minutes and get medical attention.

SKIN CONTACT: Wash thoroughly with large amounts of soap and water.

INHALATION: Remove victim to fresh air and, if needed, immediately begin artificial respiration. Give Oxygen if breathing is labored. Get emergency medical help. Contact physician immediately.

INGESTION: Seek emergency medical instructions before inducing vomiting.

FIRE FIGHTING MEASURES:

Flash Point: Water solution, will not burn

Flammable Limits:

Lower ND

Upper ND

Extinguishing Media: This material, in its original form, is not a fire hazard. Use media appropriate to extinguish surrounding fire. Water spray or foam for large fires. CO2 or dry chemicals for small fires.

Unusual Fire Hazard: None Known

ACCIDENTAL RELEASE MEASURES:

Spill or Leak: In case of spillage, absorb with inert material and dispose of in accordance with applicable federal, state, and local regulations. Wash contaminated area with water.

HANDLING and STORAGE PROCEDURES:

Precautionary Handling:

Use with adequate ventilation.

Avoid contact with skin, eyes, and clothing. After handling this product, wash hands before eating, drinking, or smoking. If contact occurs, remove contaminated clothing. If needed, take emergency firstaid action shown in this Material Safety Data Sheet.

Storage:

Store away from oxidizers or materials bearing a yellow "DOT" label.

EXPOSURE CONTROLS and PERSONAL PROTECTION:

Ventilation:

Mechanical.....Desired in closed places

Local.....Recommended

Respiratory Protection: Under normal conditions, respiratory protection should not be needed.

Eye Protection: Use goggles and/or face shield if splashing is likely

Protective Gloves: Wear impervious gloves

HMIS Personal Protective Code: C: Safety Glasses, Gloves, Apron

Threshold Limit Value: None established for this product

PHYSICAL and CHEMICAL PROPERTIES:

Appearance and Odor: Blue Liquid, Typical Detergent Odor

Boiling Point: > 212° F.

Freezing Point: 0° F.

Vapor Pressure (mmHg): ND

Vapor Density (Air = 1): ND

pH Value: 10.0 – 12.0

Solubility in Water: Complete

Specific Gravity (Water = 1): 1.00 – 1.01

STABILITY and REACTIVITY:

Chemical Stability: Stable at normal temperatures and pressures

Conditions to Avoid: Do not mix with strong acid solutions. Temperatures < 55 F / > 150 F

Incompatible Materials: Oxidizers or Oxidizing Materials and acidic solutions.

Decomposition Products: From fire; Smoke, Carbon Dioxide, & Carbon Monoxide

Hazardous Polymerization: Will not occur

Polymerization Avoid: None

DISPOSAL CONSIDERATIONS:

Waste Disposal Method: This product, in its original form, is not considered to be a hazardous waste. However, contact with other materials may change the characteristics of the waste product. Re-evaluate all waste(s) and follow applicable Federal, State and Local Regulations for disposal.

EPA Hazard Waste Codes: None

TRANSPORTATION INFORMATION:

Hazard Class: None

DOT Proper Shipping Name: This product is not regulated by D.O.T.

Reportable Quantity: None

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REGULATORY INFORMATION:

Notice The following information is presented in good faith and is believed to be accurate, as of the revised date shown above. No warranty is therefore, expressed or implied. Regulatory information requirements are subject to change as governmental regulations change.

TSCA: Toxic Substances Control Act: All chemical substances contained in this product are listed in the TSCA Inventory List. (This, however, does not imply that all products are "toxic".)

EPA: Environmental Protection Agency:

SARA: Superfund Amendments and Reauthorization Act

Title III, Section 313 (Toxic Chemicals): None

Reportable Quantity (RQ): None

Threshold Planning Quantity (TPQ): None

Title III, Section 311 (Hazard Categories):

Acute Yes

Chronic No

Ignitable No

Reactive No

Sudden Release of Pressure.... No

CERCLA: The Comprehensive Environmental Response, Compensation, and Liability Act of 1980:

Reportable Quantity (RQ): None

Clean Air Act:

Sections: Section 111

Clean Water Act:

Sections: NA

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MISCELLANEOUS OTHER INFORMATION:

Product Packaging: Various

Footnotes: ND - No Data Available
NA - Not Applicable
< = Less Than
> = Greater Than

This product's safety information is provided to assist our customers in assessing compliance with health, safety and environmental regulations. The information contained herein, is based on data available to us and is believed to be accurate, although no guarantee or warranty is provided by this company in this respect. Since the use of this product is within the exclusive control of the user, it is the user's obligation to determine the conditions of safe use of this product. Such conditions should comply with all Federal regulations concerning the product. *All materials in this product are produced in compliance with Public Law 94-469 (also known as the "Toxic Substances Control Act" of 1976).*

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