

## Material Safety Data Sheet

Date Prepared: 01-01-02

MSDS No. 302001-2

## Section I Material Identification And Use

**Product/Trade Name: Standard All Carbon**

NFPA Designation: Health 1 Flammability 0 Reactivity 0  
0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

Manufacturer's Name: Caled Chemical Emergency Telephone (Chemtrec) 1-800-424-9300  
Address: 26 Hanes Drive, Wayne, NJ 07470 Working Hours (973) 696-7575

Chemical Name: Activated Carbon Chemical Family: Carbon

Formula: Activated Carbon Material Use: Filters

## Section II Hazardous Ingredients

Hazardous Ingredients	CAS Number	Approx. Percent	Exposure Limits	Other
None As Defined By 29cfr 1910.1200 Or State Laws				

## Section III Physical Data

Physical State: Powder | Odor And Appearance: Bland Odor, Black Powder

Specific Gravity	Vapor Pressure(Mm)	Vapor Density(Air=1)	Ph
1.8-2.1	NA	NA	NA

Evaporation Rate (Butyl Ace=1)	NA	Boiling Point(F)	% Volatile(Vol)	Water Solubility
		NA	0	Insoluble

## Section IV Fire And Explosion Hazard Data

Flash Point(F) Method: Non-Flammable  
Flammable Limits In Air % By Volume  
Upper: ND Lower: ND

Extinguishing Media: Foam Carbon Dioxide Dry Chemical

Special Fire Fighting Procedures:  
Use Protective Clothing And Wear Self Contained Breathing Apparatus In Confined Areas. Use Water To Cool Drums.

Unusual Fire And Explosion Hazards: None Known

**STANDARD ALL CARBON**

## Section V Reactivity Data

Stability | Unstable Conditions To Avoid:  
| X Stable None Known

Incompatibility (Materials To Avoid): Strong Oxidizers

Hazardous Decomposition Products:

Hazardous | May Occur Conditions To Avoid  
Polymerization | X Will Not Occur None Known

## Section VI Health And Toxicological Data

Route Of Entry

Skin Contact: X

Inhalation Acute: X

Skin Absorption:

Inhalation Chronic:

Eye Contact: X

Ingestion: X

Effects Of Acute Exposure

Skin And Eyes: Prolonged Contact With Skin And Eyes May Cause Irritation.

Ingestion: May Cause Gastric Disturbances, And Mucous Lining Irritation.

Inhalation: Dust May Cause Irritation To Mucous Linings.

Effects Of Chronic Exposure

Preexisting Skin And Lung Conditions May Become Aggravated With Over Exposure To This Product.

Carcinogenicity, Reproductive, Teratogenicity, Mutagenicity

No Component Is Listed As A Carcinogen By NTP, IARC, Or OSHA. Not Mutagenic. No

Reproductive Or Teratogenic Properties Are Known Or Expected.

Emergency And First Aid Procedures

Skin And Eyes: Flush Area With Large Quantities Of Water For 15 Minutes. Get Medical Attention.

Ingestion: Give Large Quantities Of Water. Get Medical Attention.

Inhalation: Remove To Fresh Air, Administer Artificial Respiration If Not Breathing.

## Section VII Spill Or Leak Information

Steps To Be Taken If Material Is Released Or Spilled

Soak Up Small Spills With Absorbent Material For Disposal Or Flush With Water if Locally Permitted. Dike Large Spills, Vacuum Or Shovel Into Containers And Dispose In Accordance With Local And Federal Laws.

Waste Disposal Method: In Accordance With Federal, State And Local Regulation

**STANDARD ALL CARBON****Section VIII Special Protection Information****Respiratory Protection (Specify)**

Mask For Dust (NIOSH Approved) If Dust Exceeds Nuisance Dust Of 10mg/M3

Ventilation (Mechanical - General, Local, Special)

Local In Confined Areas Mechanical None

Gloves (Specify): Neoprene

Eye (Specify): Safety Glasses Or Safety Goggles

Other Protective Equipment:

Eye Wash Station

**Section IX Special Precautions****Precautions To Be Taken In Handling And Storing**

Keep Containers Closed And Away From Heat, Sparks And Open Flames. Provide Adequate Ventilation. Avoid Inhalation Of Vapors Or Contact With The Product. Keep From Freezing. Activated Carbon May On Exposure, Remove Oxygen From An Enclosed Area Creating A Possibly Severe Hazard.

**Special Shipping Information**

Dot: Not Regulated

UN: Not Regulated

Sara Title III, Section 313 Release Reporting And Other Covered Regulations  
No Component Is Listed By Sara Title III, Section 313 Release Reporting.

Na = Not Applicable Nd = No Data Available Ne = Not Established < = Less Than  
Greater Than

Each Customer Is Encouraged To Study This MSDS Carefully To Become Aware Of And Understand The Associated Material Hazards. Proper Reference Works Should Be Consulted, As Necessary, To Use And Understand The Contained Data. This MSDS Should Be Properly Routed To All Individuals Who Use Or May Come In Contact With This Product. Understand And Follow All Pertinent Employee And Community Right To Know Regulations.

We Believe That The Statements, Technical Information And Recommendations Contained Herein Are Reliable, But Given Without Warrantee Or Guarantee Of Any Kind, Express Or Implied, And We Assume No Responsibility For Any Loss, Damage, Or Expense, Direct Or Consequential, Arising From Their Use.