

Material Safety Data Sheet

Date Prepared: 01-01-02

MSDS No. 306001-3

Section I Material Identification And Use

Product/Tradename: Hypur Double H All Carbon Filters

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: Granular | Odor And Appearance: Bland Odor, Black Granules

Specific Gravity| Vapor Pressure(Mm)| Vapor Density(Air=1)| Ph
1.8 | Na | Na | Na

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

Section IV Fire And Explosion Hazard Data

Flash Point(F) Method Flammable Limits In Air % By Volume
Non-Flammable 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

HYPUR DOUBLE H ALL CARBON FILTERS

Section V Reactivity Data

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

Incompatibility (Materials To Avoid)
Strong Oxidizers

Hazardous Decomposition Products

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

Section VI Health And Toxicological Data

Route Of Entry

| | | |
|---------------------|---------------------|----------------|
| Skin Contact: X | Skin Absorption: | Eye Contact: X |
| Inhalation Acute: X | Inhalation Chronic: | 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. Prolonged Breathing Of Any Dust May Have Adverse Pulmonary Effect On Some People.

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

Vacuum Or Shovel Into Containers And Dispose In Accordance With Local And Federal Laws.

Waste Disposal Methods

In Accordance With Federal, State And Local Regulation.

