

SAFETY DATA SHEET

A.M. BICKFORD

80120-F/AIR, GAS FILTER CANISTER

FED. STD. NO.: 313B

TYPE OF DATA SHEET:

SECTION I – GENERAL INFORMATION

DISTRIBUTED BY:

BRAINTREE SCIENTIFIC, INC.

P.O. Box 850498

MANUFACTURER'S

NAME:

A.M. BICKFORD, INC.

Braintree MA 02185

www.braintreesci.com

FSCM/FSCNM: -----

CONTRACT NUMBER OR ORDER NUMBER: -----

PART NUMBER, PRODUCT AND/OR TRADE NAME: 80120-F/AIR, Gas Filter Canister

NATIONAL STOCK NUMBER, ACTIVITY CONTROL NUMBER, OR LOCAL STOCK
NUMBER: -----

HAZARDOUS MATERIAL: No

SPECIFICATION: -----

TYPE, GRADE AND/OR CLASS:

NRC LICENSE NUMBER:

EPA REGISTRATION NUMBER:

CHEMICAL NAME AND SYNONYMS: Carbon, charcoal, activated

CHEMICAL FAMILY: Element

FORMULA: C

TYPED OR PRINTED NAME OF COMPANY POINT OF CONTACT:

John A. Bickford

DATE: Sept 24, 2002

SECTION II – COMPOSITION

CHEMICAL NAME

NIOSH NUMBER

(Ingredients)

%

TLV

Charcoal-(activated carbon)

N/A

SECTION III – PHYSICAL PROPERTIES

BOILING POINT (deg F & deg C): N/A

SPECIFIC GRAVITY (H2O=1): 2.3 g/cc

EVAPORATION RATE (=1): N/A

DECOMPOSITION TEMP (deg F & deg C): N/A

VAPOR DENSITY (Air=1): N/A

FREEZING (Melting) POINT (deg F & deg C): N/A

CRITICAL TEMP (deg F & deg C): N/A

VISCOSITY: N/A

VAPOR PRESSURE (MM HG): N/A

PERCENT VOLATILE BY VOLUME (%): N/A

Ph: N/A

MAGNETISM (Milligrams): N/A

SOLUBILITY IN WATER: Insoluble

AUTOIGNITION TEMP (deg F & deg C): N/A

CRITICAL PRESSURE: N/A

CORROSION RATE (Temp/Material Rel =): N/A

APPEARANCE AND ODOR: Black particulate solid

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used): Combustible in presence of oxidizer

FLAMMABLE (Explosive) LIMITS:

LEL: ---

UEL: ---

EXTINGUISHING MEDIA: Water

SPECIAL FIRE FIGHTING PROCEDURES AND EQUIPMENT: Flood with water

UNUSUAL FIRE AND EXPLOSION HAZARDS:

SECTION V – HEALTH HAZARD DATA

EFFECTS OF ACUTE AND CHRONIC OVEREXPOSURE: Product is non toxic through ingestion.
EMERGENCY AND FIRST AID PROCEDURES: Flush with water (eye). Wash with soap & water (skin).

SECTION VI – REACTIVITY DATA

STABILITY: Stable.

CONDITIONS TO AVOID (Stability): Incineration not recommended.

INCOMPATIBILITY (Materials to avoid): Strong oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS: In combustion with oxygen = CO, CO₂

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITONS TO AVOID (Polymerization): -----

SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Sweep up loose charcoal granules-discard in refuse container

WASTE HANDLING AND DISPOSAL METHOD: Dispose of in refuse container. Dispose of in accordance with local, state & Federal regulations.

NEUTRALIZING AGENT: N/A

SECTIONVIII – OCCUPATIONAL PROTECTIVE MEASURES

RESPIRATORY PROTECTION (Specity type): Not required for product (N/R)

VENTILATION (specify type) : N/R

PROTECTION GLOVES (specify type) : N/R

EE PROTECTION (specify type) : N/R

OTHER PERSONAL PROTECTIVE EQUIPMENT (specify type) : N/R

SECTION IX – SPECIAL PRECAUTIONS

HANDLING AND STORAGE PRECAUTIONS: No special precautions

OTHER PRECAUTIONS: Non hazardous

SECTION X – TRANSPORTATION

APPLICABLE REGULATIONS:

49 CFR:

IMCO:

TARIFF LD:

IATA:

MILITARY AIR (AFR71-4):

SHIPPING NAME: F/AIR charcoal gas filters

ID NUMBER: 80120

REPORT QTY: ----

HAZARD CLASS: Non hazardous

LABELS: Non hazardous

UNIT CONTAINER: cs/8

DOT SPSC CONTAINER: ---

DOT EXEMPT/DOD CCN: ---

LIMITED QTY: ---

AEROSOL PROPELLANT (S): None

NET EXPL WT: -----

COMPAS Code: 1658001

NAC Approved Date: / / .