MATERIAL SAFETY DATA SHEET

SECTION 1: PRODUCT IDENTIFICATION
Product Name: Bad Air Sponge®
Product Description: Soap Gel with Charcoal granules; Odor-sorbent gel

SECTION 2: COMPOSITION/INFORMATION
Component | CAS Number | Weight %
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Ethanol | 925-93-9 | 5.0
Soap, Sodium Salt | | 5.0
Emulsifier | | 3.0
1,2-Propanediol | 57-55-6 | 2.7
Essential Oils | | 1.2
Water | | Balance

SECTION 3: PHYSICAL AND CHEMICAL PROPERTY
Color: Blue
Odor: Fragrant
Viscosity: Gelled Solid (Room Temp.)
Melting Point: 90°F (Fresh)
Boiling point: 187-189°
pH: 7.0
Product State: Semi-solid gel

SECTION 4: FIRE-FIGHTING INSTRUCTIONS
Flash Point (Method used): (Fresh) 123°F (OC)
Auto Ignition Temperature: N/A
Extinguishing Media: Foam, CO2, Dry Chemical, Water Spray
Special Fire Fighting Procedures: Fire fighters should wear air-supplied respirators when fighting fires wherein product is involved. (Applicable to drums, warehoused or skids of cases)
Unusual Fire and Explosion Hazards: N/A

SECTION 5: HAZARD IDENTIFICATION
Effects of Overexposure: Eye: N/A, Skin: N/A, Ingestion: N/A, Inhalation: N/A
Medical Conditions Aggravated by Overexposure: Available information and professional opinion suggest that overexposure is unlikely to aggravate existing medical conditions.

SECTION 6: FIRST AID MEASURES
Inhalation: Move to fresh air
Ingestion: If eaten drink 3 glasses of water and induce vomiting. Call physician
Eye: Rinse with water for 15 minutes. If irritation persists, call physician.
Skin: Wash thoroughly with soap and water; Rinse clothing before re-use.
SECTION 7: STABILITY AND REACTIVITY
Stability: Stable
Conditions to Avoid: Strong Alkalis or Acids
Hazard Decomposition or By-products: By-Products of combustion, Carbon Monoxide, Carbon Dioxide
Hazardous Polymerization: Will not occur
Conditions to Avoid: N/A
Incompatibility (Materials to Avoid): N/A

SECTION 8: ACCIDENTAL RELEASE MEASURES
Steps to be Taken in case Material is Released or Spilled:
Solidified Product- Scoop up with shovel and dispose of in container. Wash residual with tap water into drain.
Melted Product- Allow to cool and solidify and treat as solid gel.
Liquid- saturate with absorbent materials and dispose of in container.
Stains – Wash with water

SECTION 9: EXPOSURE CONTROL/ PERSONAL PROTECTION
Ventilation: Melted State- Forced Air Ventilation or Exhaust System
Respiratory Protection: Accepted NIOSH Respirator for Organic Vapors
Protective Gloves: Rubber
Eye Protection: Safety Glasses
Other protective Clothing or Equipment: If processing-Aprons or Shirts with Sleeves

SECTION 10: HANDLING AND STORAGE
Storage Temperature: Max-90°F Min-32°F
Precautionary Labeling: Keep away from Children. Keep plastic container away from open flames. Store in a cool place. Contents may liquefy in temperatures above 125°F. Will re-solidify without impairing efficiency of product.

SECTION 11: TOXICOLOGICAL INFORMATION
Toxicological studies show no physical effects and no abnormalities at necropsy. No skin abnormalities (rat). Slight eye irritation may be expected from continues exposures.

SECTION 12: ECOLOGICAL INFORMATION
N/A

SECTION 13: DISPOSAL CONSIDERATIONS
Waste Disposal Method: Dispose of in accordance with all applicable local, state, and federal regulations.

SECTION 14: OTHER INFORMATION
This product has been used in Central Air Systems as an odor adsorbent for 50+ years and no instance of allergies or sensitivities have been reported or recorded.

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