

BAAD BUGS

Fuel Eliminator



Microbe-Powered with Bioremediation Technology

Our bugs eat a variety of oils and oil by-products, leaving behind

Only carbon dioxide (CO₂) and water (H₂O).

Eliminates 100% of disposal costs while reducing labor time

Fast-acting, easy to apply in a variety of ways

Removes stains, dries quickly and will remove all oily residues

Neutral pH, non-corrosive, non-hazardous

Disposable in waste sewer drains

Renders flammable liquids such as gasoline non-flammable

A liquid that is easily applied with mops and floor scrubbers.

Directions

Mopping: Fill container with properly diluted product. For best results, with oily floors or visible oil, allow the solution to remain on the surface for about 30 seconds before mopping. Liberally apply to floor with a wet mop and agitate solution into surface.

Auto Floor Scrubber: Start with a 1:25 dilution rate and adjust after testing. For best results employ the double scrub method. For the first scrubber pass do not lower the squeegee. Spray solution while scrubbing. For the second pass spray solution, scrub and lower squeegee for soiled water removal.

Degreasing: Fill container with properly diluted product. The dilution rate may be determined if the operator will be using rags to clean (stronger), scrub brush (medium), or rinsing with a power washer (weaker). When cleaning heavy oil/grease deposits, allow product to soak for 1-2 minutes before removing.

Ratio depends on soil type and concentration.

First Aid

If in eyes, flush eyes for 15 minutes with cool, low pressure water.

If on skin: Wash exposed areas with soap and water.

If ingested: Seek medical attention. Do not induce vomiting.

NSF RegNo.	H.M.I.S	
123558	Health	1
Category Code: A1	Fire	0
A4	Reactivity	0

Remediates These and More...

Ratios

*Crude Oil	*Gasoline	*Cutting Fluids	Applications	Heavy	Medium	Light
*Fuel Oils	*Jet Fuel	*Lubricating Oil	Scrubber	1:20	1:30	1:40
*Glycols	*Diesel	*Hydraulic Oil	Mopping	1:5	1:10	1:15
*Skydrol	*Grease	*Motor Oil	Degreasing	1:2	1:4	1:8

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South Bend, IN 46617
888-242-2898

BaadBugs- Fuel Eliminator™

Material Safety Data Sheet

BIOREMEDIATION INC.,
CORPORATE: 574-850-3112
820 NILES AVE SUITE E
SOUTH BEND IN, 46617

DATE PREPARED: 6/8/04
DATE REVISED: 6/8/04
DATE OF ORIGINATION: 6804

CHEMTREC: 800-424-9300

HAZARD RATING

1= Slight
2= Moderate
3= High
4= Extreme
0= Insignificant

HEALTH	1
FIRE	0
REACTIVITY	0
P.P.E	B

I. PRODUCT IDENTIFICATION:

BaadBugs- Fuel Eliminator™

COMMON NAME: CLEANING COMPOUND
GENERIC NAME: CLEANER
CHEMICAL: MIXTURE

II. HAZARDOUS INGREDIENTS:

Ingredients	CAS	%	OSHA PEL	ACGIH TLV
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DOES NOT CONTAIN ANY HAZARDOUS INGREDIENTS

III. PHYSICAL/CHEMICAL CHARACTERISTICS:

BOILING POINT:	212	APPEARANCE:	CLEAR
SPECIFIC GRAVITY:	1.0031	FORM:	LIQUID
MELTING POINT:	N/D	ODOR:	BLAND
EVAPORATION RATE:	N/D	VAPOR DENSITY:	N/D
SOLUBILITY (H2O, 25C):	Soluble	pH:	7
VOLATIZES CONTENT:	0	VOC (g/L)	0

IV. FIRE AND EXPLOSION HAZARD DATA:

FLASH POINT: DEGREES Non-Flammable
LEL: N/D
UEL: N/D
Autoignition Temperature: N/D
Extinguishing Media: Product is water-based and will not support flames.
Unusual Fire/Explosion Hazards: Closed containers exposed to heat may rupture due to pressure buildup.
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon oxides, hydrocarbons, steam.

V. REACTIVITY:

STABILITY: Stable
CONDITIONS TO AVOID: None known

VI. HEALTH HAZARDS:

ROUTES AND INDICATIONS OF EXPOSURE

EYES: May cause irritation to eyes.
SKIN: Good industrial hygiene recommended.
INHALATION: N/A
INGESTION: May cause irritation.
TOXICITY DATA: None as listed by OSHA, NTP, IARC or EPA

EMERGENCY FIRST AID:

EYES: Flush eyes for fifteen minutes with water.
SKIN: Wash exposed areas with soap and water.
INHALATION: Remove victim to fresh air or oxygen supply. Seek medical attention if breathing difficulty persists.
INGESTION: If conscious, give victim two glasses of water to dilute ingested material. Do not induce vomiting.

VII. SPILL, DISPOSAL PROCEDURES AND PRECAUTIONS:

HANDLING: Keep closed when not in use. Store at room temperature. Prevent product from freezing. Follow MSDS and Label warnings even after package is empty. Material Spillage: Contain, retrieve spilled materials (absorb, pump, vacuum)
WASTE DISPOSAL: This material is NOT defined as hazardous by the Resource Conservation and Recovery Act. It is the product users responsibility to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. (40 FR 261020-40). Spill and releases of this material are not reportable under S.A.R.A. (III) Sec. 313.

VIII. PERSONAL PROTECTIVE EQUIPMENT (P.P.E.):

PROTECTIVE EQUIPMENT: Wear safety glasses and gloves.
RESPIRATORY PROTECTION: General ventilation recommended.
ENGINEERING CONTROLS: Keep containers closed when not in use. Do not handle or store near strong oxidants.
PERSONAL HYGIENE: Cleanse skin thoroughly after contact.

IX. REGULATORY INFORMATION:

D.O.T. SHIPPING NAME: NON-REGULATED
D.O.T. HAZARD CLASSIFICATION: N/A
S.A.R.A. III Sec. 311 & 312: N/A
S.A.R.A. III Sec. 313: NOT covered under Sara 313
R.C.R.A.: NO
TSCA Registry: YES

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