

MATERIAL SAFETY DATA SHEET

IDENTITY **BIO-AABSORB MICRO-N**

DATE: JUNE 19, 2007

SECTION I

MANUFACTURED FOR: ALENA GROUP INC dba AABACO INDUSTRIES INC
1500 W. CYPRESS CREEK ROAD, FORT LAUDERDALE, FL 33309
INFORMATION: 1-800-423-8850 EMERGENCY: 1-504-616-4233

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

NON HAZARDOUS COMPONENTS OSHA PEL N/A --ACGIH TLV N/A--OTHER LIMITS RECOMMENDED N/A
THIS MATERIAL IS NOT CONSIDERED HAZARDOUS AS PER CFR 1910.120. IT IS COMPRISED OF BAGASSE (A naturally occurring waste product generated in the sugar cane milling process). OTHER AGRICULTURAL PRODUCTS USED TO ENHANCE THE NITROGEN CONTENT OF THE BAGASSE AND A MIXTURE OF ACTIVE OXIDIZING, NATURAL SINGLE CELLED ORGANISMS, (oil eating microbes) HAS ALSO BEEN ADDED.

SECTION III - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT - N/A **MELTING POINT** - N/A **VAPOR PRESSURE** - N/A
VAPOR DENSITY N/A **SOLUBILITY IN WATER** - INSOLUBLE
SPECIFIC GRAVITY: H₂O = 1 <1 **EVAPORATION RATE** N/A
APPEARANCE & ODOR - FIBOROUS, LIGHT BROWN IN COLOR, AGRICULTURAL FIBRE SMELL

SECTION IV - FIRE & EXPLOSIVE HAZARD DATA

FLASH POINT - 2400 **FLAMMABLE LIMITS** - N/A **LEL** - N/A **UEL** - N/A
EXSTINGUISHING MEDIA -WATER, CO₂, FOAM, DRY CHEMICAL **SPECIAL FIRE-FIGHTING PROCEDURES** -
PRODUCT SMOLDERS WITH THICK SMOKE. TAKE PRECAUTIONS IF LOCATED IN A CONFINED AREA.
UNUSUAL FIRE AND EXPLOSION HAZARDS - NONE NOTED

SECTION V - REACTIVITY DATA

STABILITY - STABLE **CONDITIONS TO AVOID** - NONE
INCOMPATIBILITY (MATERIALS TO VOID) - N/A
HAZARDOUS DECOMPOSITION OR BYPRODUCTS - N/A
HAZARDOUS POLYMERIZATION - WILL NOT **CONDITIONS TO AVOID** - NONE

SECTION VI - HEALTH HAZARD DATA

ROUTE OF ENTRY - INHALATION - YES Irritant from fine particles **INGESTION** - YES-Irritant from fine particles **SKIN** - NONE
EYE CONTACT - YES Can be irritating to eyes similar to other dusty products.
HEALTH HAZARDS (ACUTE & CHRONIC) - Continued and prolonged inhalation of fine particulate (dust) can cause chronic respiratory problems similar to other dusty products.
SIGNS & SYMPTOMS OF EXPOSURE -Mild to moderate restrictions through inhalation of dust similar to other forms of dust. Irritation to eyes. Nausea from ingestion.
CARCINOGENICITY - NPT -N/A **IARC** - N/A **OSHA REGULATED** - N/A
MEDICAL CONDITIONS AGRAVATED BY EXPOSURE - Generally aggravated by exposure. Respiratory problems exasperated through exposure to dust
EMERGENCY & FIRST AID PROCEDURES -In case of eye contact, flush immediately with plenty of water for at least 15 minutes: get medical attention if irritation persists. If affected by inhalation of dust particles, obtain fresh air, give oxygen as needed, get medical attention if condition persists. If swallowed, drink several glasses of milk or water. Get medical attention.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING & USE

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED - None. Product is 100% organic and bio-degradable
WASTE DISPOSAL METHODS - Non toxic bio degradable plant material, standard disposal of agricultural waste...follow state or local regulations
PRECAUTIONS FOR HANDLING & STORING - Avoid inhalation of dust or fine particulate
OTHER PRECAUTIONS - None required

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION - MASK AND EYE PROTECTION RECOMMENDED.
VENTILATION - LOCAL EXHAUST -Use as needed **SPECIAL** - N/A
MECHANICAL (GENERAL) - N/A **OTHER** - N/A
PROTECTIVE GLOVES - Generally not required unless skin is irritated. **EYE PROTECTION** -safety glasses or goggles
OTHER PROTECTIVE CLOTHING OR EQUIPMENT - NONE **WORK/HYGIENIC PRACTICE** - Use precaution