

MATERIAL SAFETY DATA SHEET

LEAKSEEKER®

MSDS DATE: 01/02/09

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Leakseeker®
MANUFACTURER: Midwesco Filter Resources, Inc.
ADDRESS: 400 Battaile Drive, Winchester, VA 22601

EMERGENCY PHONE: 540-667-8500
FAX PHONE: 540-667-9074

PRODUCT USE: Find leaks in filter bags

PREPARED BY: Keith Ogilvie

SECTION 1 NOTES: None

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT: Basic red #1, Zinc Oxide, Dolomite Limestone

CAS NO.

00989-38-8 Basic Red #1, 01314-13-2 Zinc Oxide

SECTION 2 NOTES: Basic red #1 is a synthetic organic colorant. Dolomite Limestone: Nuisance dust with a TLV of 30 MPPLF
On a hazard rating system none (0) - extreme (4): Health (1) Fire (1) Reactivity (0)

SECTION 3: HAZARDS IDENTIFICATION

ROUTES OF ENTRY: Inhalation, Skin, Ingestion

POTENTIAL HEALTH EFFECTS:

EYES: None

INGESTION: None

SKIN: None

INHALATION: None

CHRONIC HEALTH HAZARDS: None

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Respiratory allergies may be aggravated

CARCINOGENICITY OSHA: NO ACGIH: NO NTP: NO IARC: NO

SECTION 3 NOTES: This product contains no hazardous ingredients as defined in OSHA 29CFR1910.1200.

SECTION 4: FIRST AID MEASURES

EYES: Flush with water for 15 minutes SKIN: Wash with soap and water

INGESTION: Induce vomiting, call a physician INHALATION: Move to an area where there is plenty of ventilation.

SECTION 4 NOTES: None

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR, UPPER: None FLASH POINT: F: None
(% BY VOLUME) LOWER: None C: None

EVAPORATION RATE (Butyl Acetate =1): Non Volatile

EXTINGUISHING MEDIA: Class A extinguishing agents

SPECIAL FIRE FIGHTING PROCEDURES: Clear area of personnel and approach upwind. Wear self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Fumes released are toxic and dangerous.

HAZARDOUS DECOMPOSITION PRODUCTS: Fumes/smoke release oxides of carbon and nitrogen

SECTION 5 NOTES: Avoid contact with strong oxidizers, extreme heat, electrical or spark generating equipment.

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SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: This product is not defined as a hazardous waste material under EPA 40 CFR261. Sweep up and dispose of as if any nuisance dust or dirt.

SECTION 6 NOTES: None

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Provide adequate ventilation.

OTHER PRECAUTIONS: None

SECTION 7 NOTES: None

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION : Local Exhaust

RESPIRATORY PROTECTION: NIOSHA approved dust/mist mask respirator

EYE PROTECTION: Glasses or goggles

SKIN PROTECTION: Protective gloves can be worn for a person with sensitive skin

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None

WORK HYGIENIC PRACTICES: Long term exposure to skin may cause dermatitis

SECTION 8 NOTES: None

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Odorless colored powders in orange, yellow, blue, purple, pink and green

ODOR: None

PHYSICAL STATE: Powder

pH AS SUPPLIED: Alkaline

BOILING POINT:

F: None

C: None

MELTING POINT:

F: 800°

C: 425°

FREEZING POINT:

F: None

C: None

VAPOR PRESSURE (mmHg):

@ F: N/A

C: N/A

VAPOR DENSITY (AIR = 1):

@ F: Non Volatile

C: Non Volatile

SPECIFIC GRAVITY (H2O = 1):

@ F: 2.84

C:

EVAPORATION RATE: None

SOLUBILITY IN WATER: Insoluble

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable

CONDITIONS TO AVOID (STABILITY): Extreme heat, electrical or spark generating equipment

INCOMPATIBILITY (MATERIAL TO AVOID): Avoid contact with strong oxidizers

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Fumes/smoke release oxides or carbon and nitrogen

HAZARDOUS POLYMERIZATION: None

CONDITIONS TO AVOID (POLYMERIZATION): None

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SECTION 10 NOTES: This product is not defined as a hazardous waste material under EPA 40 CFR261. Sweep up and dispose of as if any nuisance dust or dirt