

Plus Natural Enzymes Cedar Choice Mosquito Repellant

Plus Natural Enzymes Cedar Choice Fly, Mosquito & Tick Control for Horses

Plus Natural Enzymes Sampson's Choice Flea, Tick and Mange Control

MATERIAL SAFETY DATA SHEET

SECTION I Identification: Trade Names:

Plus Natural Enzymes Cedar Choice Mosquito Repellant, Plus Natural Enzymes Fly Mosquito & Tick Control for Horses and Plus Natural Enzymes Sampson's Choice Flea, Tick and Mange Control

Product Code: CI-HO003

D.O.T. Class: Non Registered

Chemical Class: Mixture

U.S. D.O.T. Primary Hazard Class: NA

U.S. D.O.T. Secondary Hazard Class: NA

Identification Number: NA

SECTION II Hazardous Components: Hazardous Ingredients:

CAS# Osha Pel ACGIH TLV. Components are considered to be non-hazardous as per OSHA 29 CFR 1910.120

SECTION III Physical & Chemical Characteristics:

Boiling Point: 212 degrees

Flash Point: No Flash ASTM D-68 Tag Closed Cup

Specific Gravity (H₂O = 1): 1.03@20 degrees centigrade

Vapor (Air=1) Greater

Evaporation Rate (BA=1) Less than 1

%Solids 35

Weight (lb/gal) 8.43

Solubility in Water: Complete

pH: 6.5-7.5

Appearance & Odor: Brown liquid, cedar odor

Viscosity: Less than 10-800cP

Section IV Fire & Explosion Hazard Data

Extinguishing Media: Not combustible

Special Fire Fighting Procedures: Self Contained Breathing Apparatus is recommended

Unusual Fire & Explosion Hazards: None

Section V Reactivity Data

Stability: Stable

Conditions to Avoid: None

Hazardous Decomposition Products: Will not occur

Hazardous Polymerization: Will not occur

Section VI Health Hazard Data

Signs and Symptoms of Exposure:

Eyes: Flush for 15 minutes. Get medical Attention

Dermal: None Inhalation: None Ingestion: None

Emergency and First Aid Procedures:

Eyes: Flush for 15 minutes. Get medical attention

Dermal: Wash with soap and water

Inhalation: Remove to fresh air immediately. Get medical attention if symptoms occur.
Ingestion: Get medical attention if irritation or symptoms occur.

Section VII Toxicological Information

Acute Health Hazards:

Eye Contact: Irritation
Skin: Minor irritation
Inhalation: Minor irritation
Indigestion: Minor gastrointestinal irritation

Chronic Health Hazards: None Expected

Carcinogenicity: This product is NOT listed as a known carcinogen or possible carcinogen NOR does it contain components which are considered carcinogenic by OSHA, NTP or IARK.

Section VIII Spill or Leak Procedures

Steps to be taken in case material is released or spilled:

Dike or pill area. Contain and place in non-leak containers for disposal. Flush area for trace residue and dispose of as below.

Environmental Precautions: Contain liquids and prevent discharges to streams or sewers, control or stop the loss of materials. Large leaks may require environmental consideration.

Waste Disposal Method: In Accordance with local, state and federal laws.

Section IX Special Protection Information

Industrial Exposure:

Respiratory Protection: Follow OSHA respiration regulations.
Ventilation: Local ventilation.
Protective Gloves: Vinyl gloves.
Eye Protection: Safety glasses.
Other: As needed to minimize exposure.
Hygienic Practices: Emergency shower and eyewash facility should be in close proximity. Always wash face and hands after contact. Remove contaminated clothing and wash before reuse.

Section X Regulatory Information

U.S. Federal Regulations: OSHA Standard 29 CFR 1910.1200 requires that information be provided to employees regarding the hazards of chemicals by means of a hazard communication program including labeling, material safety data sheets, training, and access to written records. SARA/Title III Hazard Categories: If the word "Hazard" appears next to any category, this product may be reportable by you under the requirements of 40 CFR 370. Consult those regulations for details.

Immediate (Acute) Health: NO Delayed (Chronic) Health: NO Fire Hazard: NO
Reactive Hazard: NO Sudden release of Pressure: NO

EPA/TSCA Inventory: The components of this product are listed on the EPA/TSCA Inventory of Chemical Solutions.

Section XI Notes

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data or results to be obtained from the use thereof. Vendor assumes no responsibility for injury to vendee or third person proximately caused by the material if reasonable safety procedures are not adhered to stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in the use of this material.

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847-676-3477/888-275-8799 www.plusnaturalenzymes.com **DATE PREPARED:** 9/1/06