

MATERIAL SAFETY DATA SHEET

BeeSafe Cedar Spray

SECTION I: CONTACT INFORMATION

DISTRIBUTED BY;

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HAZARDS IDENTIFICATION Physical State Liquid Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product. Other Hazards Harmful to aquatic life with long lasting effects 3. COMPOSITION/INFORMATION ON INGREDIENTS Chemical Name CAS No Weight-% Ethyl Lactate 687-47-8 15 **If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.** 4. FIRST-AID MEASURES Revision Date: 31-Oct-2013

First Aid Measures

Eye Contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician. Skin Contact Wash off immediately with plenty of water for at least 15 minutes. Inhalation Remove to fresh air. Ingestion Clean mouth with water and drink afterwards plenty of water. Most important symptoms and effects Symptoms Direct contact with eyes may cause temporary irritation. Indication of any immediate medical attention and special treatment needed Notes to Physician Treat symptomatically.

FIRE-FIGHTING MEASURES

Suitable Extinguishing Media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Unsuitable Extinguishing Media Not determined. Specific Hazards Arising from the Chemical Non-flammable solution. Protective equipment and precautions for firefighters As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures Personal Precautions Use personal protective equipment as required. Methods and material for containment and cleaning up Methods for Containment Prevent further leakage or spillage if safe to do so. Methods for Clean-Up Keep in suitable, closed containers for disposal.

HANDLING AND STORAGE Precautions for safe handling Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Conditions for safe storage, including any incompatibilities Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Incompatible Materials Strong bases.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

No exposure limits noted for ingredient(s) Appropriate engineering controls Engineering Controls Ventilation systems. Individual protection measures, such as personal protective equipment Eye/Face Protection Avoid contact with eyes. Skin and Body Protection Wear suitable protective clothing. Respiratory Protection Ensure adequate ventilation, especially in confined areas. General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State Liquid Appearance Not determined

Odor Not determined

Color Not determined

Odor Threshold Not determined

pH Not determined

Melting Point/Freezing Point Not determined

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Boiling Point/Boiling Range Not determined

Flash Point Not determined

Evaporation Rate Not determined

Flammability (Solid, Gas) n/a-liquid

Upper Flammability Limits Not determined

Lower Flammability Limit Not determined

Vapor Pressure Not determined

Vapor Density Not determined

Specific Gravity Not determined

Water Solubility Not determined

Solubility in other solvents Not determined

Partition Coefficient Not determined

Auto-ignition Temperature Not determined

Decomposition Temperature Not determined

Kinematic Viscosity Not determined

Dynamic Viscosity Not determined

Explosive Properties Not determined

Oxidizing Properties Not determined

STABILITY AND REACTIVITY

Reactivity Not reactive under normal conditions.

Chemical Stability Stable under recommended storage conditions.

Possibility of Hazardous Reactions None under normal processing.

Conditions to Avoid Keep out of reach of children.

Incompatible Materials Strong bases.

Hazardous Decomposition Products None known based on information supplied.

TOXICOLOGICAL INFORMATION Information on likely routes of exposure Product Information Eye Contact Avoid contact with eyes. Skin Contact Avoid contact with skin. Inhalation Avoid breathing vapors or mists. Ingestion Do not taste or swallow.

Component Information Chemical Name Oral LD50 Dermal LD50 Inhalation LC50 Ethyl Lactate 687-47-8 No data available No data available No data available Information on physical, chemical and toxicological effects Symptoms Please see section 4 of this SDS for symptoms. Delayed and immediate effects as well as chronic effects from short and long-term exposure Carcinogenicity Carcinogenic potential is unknown. Numerical measures of toxicity Not determined

ECOLOGICAL INFORMATION Ecotoxicity Toxicity to daphnia and other aquatic invertebrates EC50 – Daphnia magna (Water flea) – 683mg/l 48h Persistence/Degradability Not determined. Bioaccumulation Not determined. Mobility Not determined. Other Adverse Effects Not determined

DISPOSAL CONSIDERATIONS Waste Treatment Methods Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and regulations. Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and regulations.

TRANSPORT INFORMATION Note Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

DOT Not regulated

IATA Not regulated

IMDG Marine Pollutant This material may meet the definition of a marine pollutant

REGULATORY INFORMATION International Inventories Not determined

US Federal Regulations SARA 313 Not determined

US State Regulations U.S. State Right-to-Know Regulations Not determined