

SAFETY DATA SHEET

Date: **S10/15/2015**
(Preparation or Last Revision)

Complies with 91/155/EEC, 1907/2006 (REACH) and amendments, OSHA's Hazard Communication Standard, 29 CFR 1910.1200; and the requirements of the U.S. Department of Labor Occupational Safety & Health Administration.

Regulatory Status:

This preparation is classified as hazardous under U.S. OSHA 29 CFR 1910.1200; E.C. Directive 1999/45/EC; Canadian R.S. 1985, c. H-3; U.K. CHIP 2002 No. 1689; and/or U.N. GHS ST/SG/AC 10/30.

None of the components present in this preparation at concentrations equal to or greater than 0.1% are listed by IARC, NTP, OSHA or ACGIH as a carcinogen.

SECTION 1: PRODUCT IDENTIFICATION

PRODUCT NAME: Fly & Mosquito Repellent Wipes **SERIES NAME:** Espree
DESCRIPTION: A wipe to repel flies & mosquitoes on dogs
PRODUCT USE: Repellency
DISTRIBUTOR: Espree Animal Products, Inc. Telephone: 817-251-6300
800 Industrial Blvd, #200 Fax: 817-251-6400
Grapevine, Texas 75051, USA Website: www.espree.com

SECTION 2: HAZARDOUS INGREDIENTS

Isopropyl Alcohol CAS 67-60-0 Less than 50%

SECTION 3: COMPOSITION

A Proprietary mixture

SECTION 4: FIRST AID MEASURES

Primary routes of entry: touch/topical or mouth by accident

Medical condition Aggravated by Exposure:

EYES: Immediately flush eyes with plenty of water for at least 15 minutes.

SKIN: Not normally required. Product is used on skin. Wash with soap and water in case of irritation occurs or seek medical advice.

INGESTION: Never give anything by mouth if the victim is rapidly losing consciousness or convulsing. DO NOT INDUCE VOMITING. Have victim drink 2 to 8 oz. (60 to 240 ml) of water. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Have victim rinse mouth with water. Immediately obtain medical attention.

INHALATION: N/A

SECTION 5: FIRE & EXPLOSION HAZARD DATA

GENERAL INFORMATION: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

FLASH POINT: N/A

AUTOIGNITION TEMPERATURE: N/A

HAZARD CLASSIFICATION: 0

HEALTH: 0 **FLAMMABILITY:** 0 **REACTIVITY:** 0 SPECIAL 0

EXTINGUISHING MEDIA: Water fog, Dry Chemicals, CO2

SPECIAL FIRE FIGHTING PROCEDURES: If vapors or mist are generated, use a self contained respirator with full protective clothing

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UNUSUAL FIRE AND EXPLOSION HAZARDS: None

HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO₂, Nitrogen Oxides, etc.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions Do not take internally. Use reasonable care
Spill and Leak Procedures CONTAIN SPILL AND SOAK UP EXCESS WITH COMPATIBLE ABSORBENT MATERIAL. TRANSFER TO SUITABLE CONTAINERS FOR DISPOSAL OR RECLAMATION. FLUSH AREA WITH WATER TO CHEMICAL DISPOSAL DRAIN.
Environmental Precautions DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.

SECTION 7: HANDLING & STORAGE

HANDLING & STORAGE: Store at room temperature. No special handling required.

OTHER PRECAUTIONS: Do not inhale the product.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: Respiratory protection recommended. Follow OSHA Respiratory Regulations (29 CFR 1910.134) and use NIOSH/MHSA approved respirators.

EYE PROTECTION: Use eye protection.

SKIN PROTECTION: Wash hands thoroughly with soap and water after handling. Contaminated clothing and shoes should be removed as soon as practical and thoroughly cleaned. Chemical protective gloves are recommended.



ENGINEERING CONTROLS: No Special Controls Required

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None Required.

SECTION 9: PHYSICAL/CHEMICAL CHARACTERISTICS

pH: 6.8-7.5
Boiling Point: Not determined °C (°F)
Freezing Point: Not determined °C (°F)
Specific Gravity (H₂O = 1): 0.94
Vapor Pressure (mm Hg): Not determined
Vapor Density (AIR = 1): Not determined
Evaporation Rate (Butyl Acetate = 1): Not determined
Solubility in Water: Miscible
Appearance and Odor: Clear Liquid infused in Wipes and Herbal Fragrance
Viscosity: No data
Flash Point: N/A

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable

CONDITIONS TO AVOID: Open flame

INCOMPATIBILITY (MATERIAL TO AVOID): not known

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: CO, CO₂, Nitrogen Oxide, etc

HAZARDOUS POLYMERIZATION: No known polymerization will occur

SECTION 11: TOXICOLOGICAL INFORMATION

PRECAUTIONARY STATEMENTS: Not established

Potential Health Effects:

Inhalation N/A
Eye May cause mild irritation and redness
Skin May cause redness or mild irritation
Ingestion In large quantities may cause irritation of digestive tract, diarrhea
Target None Known
Organs

Primary Routes of Exposure Skin, Eye
Potential Effects of Chronic Exposure Not Determined
Carcinogenicity Not Determined
Irritation/Sensitization Not determined

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Teratogenicity	Not Determined
Mutagenicity	Not Determined
Reproductive Toxicity	Not Determined

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity	Non-toxic
Biodegradability	Generally biodegradable
Bioaccumulation	Not Determined
Mobility	Not Determined
Other Adverse Effects	Non-known

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose of in accordance with local, state and federal regulations.

SECTION 14: TRANSPORT INFORMATION

Resource Conservation & Recovery Act (RCRA) Waste Number: The material meets the criteria for the characteristic of ignitability and has an EPA Hazardous Waste Code of D001.

Basic Shipping

Description:

Shipping Name:	Not regulated
IATA Hazard Class (air):	Not regulated
Canadian TDG Hazard Class::	Not regulated
ADR Hazard Class:	Not regulated
IMDG Hazard Class (sea)	Not regulated
US DOT Hazard Class:	Not regulated

SECTION 15: REGULATORY INFORMATION

US Federal Regulations:

TSCA (TOXIC SUBSTANCE CONTROL ACT): Not listed

Other TSCA Issues: Non

SARA TITLE/CERCLA

Reportable Quantities (RQs) and /or Threshold Planning Quantities (TPQs) exist for the following Ingredients:

Ingredient name: None

SARA/CERCLA RQ(lb):

SARA EHS TPQ (lb): - - -

Section 311 Hazard Class: Immediate (eye irritation)

SARA 313 TOXIC CHEMICALS:

The following ingredients are SARA 313 "Toxic Chemicals" CAS number and weight percents are found in Section 3. These chemicals may be subject to annual "chemical release" reporting.

Ingredients: None

Comments: - - -

STATE RIGHT-TO-KNOW

In addition to the ingredients found in section 2, the following are listed for state right-to-know purposes.
Ingredients: None

OTHER REGULATORY INFORMATION:

Additional Regulatory information: None

WHMIS Classification (Canada):

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SECTION 16: OTHER INFORMATION

NC Poison Control Center: 1-800-222-1222

FURTHER INFORMATION: This SDS has been prepared in accordance with:

DISCLAIMER: The information provided in this Material Data Safety Sheet has been compiled, in good faith, from our experience and data presented in various technical publications. An MSDS for a substance is not primarily intended for use by the general consumer, focusing instead on the hazards of working with the material in an occupational setting. It is believed to be accurate and represents the best information currently available. HOWEVER, Espree MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OF ANY OTHER TYPE, EXPRESSED OR IMPLIED, WITH RESPECT TO PRODUCTS DESCRIBED OR DATA OR INFORMATION PROVIDED, AND WE ASSUME NO LIABILITY RESULTING FROM THE USE OF SUCH PRODUCTS, DATA OR INFORMATION. Users should make their own investigations to determine the suitability of the information for their particular purposes, and the user assumes all risk arising from their use of the material. The user is required to comply with all laws and regulations relating to the purchase, use, storage and disposal of the material, and must be familiar with and follow generally accepted safe handling procedures. In no event shall Espree be liable for any claims, losses, or damages of any individual or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Espree has been advised of the possibility of such damages. We reserve the right to update MSDS sheets from time to time as new information becomes available. It is the responsibility of the user to verify that they have the latest revision available.

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