

MSDS Sheet

April 8, 2008

| <u>SECTION 1</u> | <u>CHEMICAL PRODUCT AND COMPANY NAME</u> |
|---------------------------------------|--|
| EBIOS Inc. | Bird Off USA, LLC. |
| 3-3-10 Itsukaichi Chuo | 11745 Firestone Blvd. |
| Saeki-ku Hiroshima City | Norwalk, Ca. 90650 |
| JAPAN 731-512 | Tel: (866) 806-9560 Fax (818) 662-9405 |
| Tel: 81-82-924-6871 | Emergency: (866) 806-9560 |
| Product Name: Hato Jell / Bird Off Ge | Transport / Delivery (818) 243-2341 |

| <u>SECTION 2</u> | <u>COMPOSITION INFORMATION ON INGREDIENTS</u> |
|-------------------|---|
| COMMON NAME | |
| Geraniol | |
| White Mineral Oil | |
| Canola Oil | |
| Zinc Oxide | |

| <u>SECTION 3</u> | <u>HAZARDS IDENTIFICATION</u> |
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| Principle hazards: | Breathing of mists or vapors should be avoided. Prolonged or repeated skin contact may cause dermatitis. |
| Threshold Limits | The PEL(OSHA) and the TLV(ACGIH) is 5 mg/m ³ |
| Primary Route of Exposure: | |
| EYE | May cause eye irritation if splashed into eyes. |
| SKIN | Repeated or prolonged contact with skin may cause irritation which may lead to various skin disorders. Avoid prolonged skin contact, |
| INHALATION | Inhalation of vapor or oil mist from this product may cause mild irritation of the respiratory system. Use in well ventilated areas. |
| ORAL | Ingestion may cause nausea, diarrhea and stomach discomfort. |

| <u>SECTION 4</u> | <u>FIRST AID MEASURES</u> |
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| ORAL | DO NOT INDUCE VOMITING. If conscious, give 2 glasses of water. Get immediate medical attention. |
| EYE | Flush with water at least 15 minutes. Get medical attention if eye irritation develops or persists. |
| SKIN | Wash immediately with soap and water. Remove soiled clothing. Get medical attention if irritation develops. Launder contaminated clothing. |

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INHALATION

Remove exposed person to fresh air. If breathing is labored, administer oxygen obtain immediate medical attention. If irritation persists or if toxic symptoms are observed, get medical attention.

SECTION 5

FIREFIGHTING MEASURES

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| FLASH POINT | 215°C(SETA) |
| EXTINGUISHING MEDIA | Carbon Dioxide, dry chemical, or foam. Avoid using water. |
| FIRE FIGHTING EQUIPMENT | Wear self-contained breathing apparatus and protective suit. |

SECTION 6

HANDLING AND STORAGE

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| HANDLING | Avoid prolonged skin contact, breathing vapors, and contaminated clothing. Empty containers retain material residue. Do not cut, weld, braze, solder or expose containers to other ignition sources. |
| STORAGE | Store in closed containers of proper construction. Store away from ignition sources and in areas of good ventilation. |

SECTION 7

EXPOSURE CONTROLS-PERSONAL PROTECTION

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| EXPOSURE LIMITS | TLV=5mg/m ³ as oil mist |
| VENTILATION | Use in areas of adequate ventilation |
| GLOVES | Use nitrite or neoprene gloves are recommended |
| EYE PROTECTION | Safety glasses, goggles, or face shield are recommended |
| RESPIRATORY | Self contained breathing apparatus is recommended for confined space entry. |
| CLOTHING | Longsleeve shirt and apron when potential for skin contact. Wear neoprene or nitrite rubber boots when necessary to Avoid contaminating shoes. |

SECTION 8

PHYSICAL AND CHEMICAL PROPERTIES

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| APPEARANCE | Light-yellow semisolid |
| VOLATILITY | none |
| DENSITY | 0.95 g/cm ³ (15°C) |
| SOLUBILITY | Insoluble in water |
| FLASH POINT | 215°C (SETA) |
| ODOR | Slight geranium odor |

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SECTION 9 STABILITY AND REACTIVITY

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| STABILITY | Material is normally stable at ambient temperature and pressure |
| CONDITIONS TO AVOID | Oxidizing agents. Do not heat above flash point. |
| DECOMPOSITION | Carbon dioxide, carbon monoxide |

SECTION 10 TOXICOLOGICAL INFORMATION

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| ORAL TOXICITY | Swallowing material may cause irritation of the Gastrointestinal lining , nausea, vomiting, diarrhea and abdominal pain. |
| EYE IRRITATION | Not expected to cause eye irritation. |
| SKIN IRRITATION | Not expected to be a primary skin irritant. Prolonged or Repetitive contact may cause irritation. |
| CARCINOGENIC | This material has not been identified as a carcinogen by NTP, IARC or OSHA |

SECTION 11 ECOLOGICAL INFORMATION

Excessive amounts of this material may have an adverse effect on marine and plant life. Spills may contaminate drinking water.

SECTION 12 DISPOSAL CONSIDERATIONS

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| DISPOSAL | Consult federal, state and local regulations regarding disposal methods. |
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SECTION 13 TRANSPORTATION INFORMATION

See 49 CFR part 171.8 through 178.510

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| DOT SHIPPING NAME | Oil, n.o.s |
| DOT HAZARD CLASS | Not regulated |
| UN/NA Number | N/A |
| GUIDE NUMBER | N/A |
| IMDG CODE | |

Materials classified as DOT Combustible Liquids (Flash Point >141°F and 200°F) are not regulated by DOT in containers of 110 gallons or less for domestic shipments.

SECTION 14 REGULATORY INFORMATION

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| TSCA | All components of this material are on the US TSCA inventory. |
| SARA 311 | not listed |

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SARA 312 not listed

SARA 313 not listed

CAL PROP 65 not listed

CERCLA

SECTION 15 OTHER INFORMATION

This information has been compiled from sources considered to be dependable and is accurate to the best of EBIOS Inc. knowledge. EBIOS Inc. assumes no responsibility for injury to recipient or third persons or for any damage to any property and recipient assumes all such risks .