

Material Safety Data Sheet

Manufacturer: **Thornell Corporation**, P.O. Box 363, 100 James Street, Smithville, MO 64089 **Emergency Phone:** 816-873-3342

SECTION I - IDENTIFICATION

Product Name(s): *Animal Odor Eliminator, All Purpose Deodorizing Wipes, Kennel Odor Eliminator, Cat Odor-Off, Cat Odor-Off Concentrate, Dog Odor-Off, Ferret Odor-Off, Skunk-Off, Skunk-Off Shampoo*

SECTION II - HAZARDOUS INGREDIENTS

Conforms to the RIFM and IFRA guidelines. Not a primary skin irritant, nor toxic by oral ingestion or by inhalation. A minor irritant when in direct contact with the eyes. Contains Isopropyl Alcohol - CAS #67-63-0, less than 0.2%

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: N/A

Specific Gravity (H₂O=1):

All Purpose Deodorizing Wipes: @25°C .9950

Animal Odor Eliminator: @25°C .9950

Kennel Odor Eliminator: @25°C .8710-.8755

Cat Odor-Off: @25°C .9973-.9974

Cat Odor-Off Concentrate: @25°C .9973-.9974

Dog Odor-Off: @25°C .994-1.002

Ferret Odor-Off: @25°C .9973-.9974

Skunk-Off: @25°C .9990-.9996

Skunk-Off Shampoo: @25°C .9990-1.0

Vapor Pressure (mm Hg): N/A

Melting Point: N/A

Vapor Density (AIR=1): N/A

Evaporation Rate (BuAC=1): N/A

Solubility In Water: Completely Soluble

Appearance and Odor:

All Purpose Deodorizing Wipes: @25°C .9950: White moistened towellete

Animal Odor Eliminator: Light yellow to amber

Kennel Odor Eliminator: Clear to light yellow

Cat Odor-Off: Clear to light yellow

Cat Odor-Off Concentrate: Clear to light yellow

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Dog Odor-Off: Water white. Cedar fragrance

Ferret Odor-Off: Clear to light yellow

Skunk-Off: Clear to light yellow

Skunk-Off Shampoo: Light yellow

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used):

All Purpose Deodorizing Wipes: 135°F TCC

Animal Odor Eliminator: 135°F TCC

Kennel Odor Eliminator: 105°F TCC

Cat Odor-Off: over 230°F TCC

Cat Odor-Off Concentrate: over 230°F TCC

Dog Odor-Off: 204°F TCC

Ferret Odor-Off: over 230°F TCC

Skunk-Off: 188°F TCC

Skunk-Off Shampoo: over 200°F TCC

Extinguishing Media: Carbon Dioxide or other oil combatant types

Special Fire Fighting Procedures: As above

Unusual Fire and Explosion Hazards: None

SECTION V - REACTIVITY DATA

Stability: Stable

Conditions to Avoid: Exposure to heat and open flame.

Hazardous Polymerization: Will not occur

SECTION VI - HEALTH HAZARD DATA

Health Hazards (Acute and Chronic): No acute and/or chronic health hazards. No significant adverse reactions have been reported. Liquid in eyes may cause limited, temporary irritation.

Carcinogenicity: None

Signs and Symptoms of Exposure: Minor irritation to eyes, nose and throat.

Medical Conditions Generally Aggravated by Exposure: None

Emergency and First Aid Procedures: If inhaled remove to fresh air. If eye contact, flush with water. Skin contact, wash with soap and water. If ingested give copious amounts of water. Contact a physician if irritation persists.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken In Case Material is Released or Spilled: Use floor desiccant.

Waste Disposal Method: Per local statute for combustibles.

Precautions to be Taken in Handling and Storing: Avoid open flame.

Other Precautions: None

SECTION VIII - CONTROL MEASURES

Respiratory Protection: Not usually required.

Ventilation: Local exhaust - Not required; Mechanical (General) - Fan or blowers when required.

Protective Gloves: None

Eye Protection: None

Other Protective Clothing or Equipment: None