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 Soaker, 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 (H_20=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 Soaker: @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
Dog Odor-Off: Water white. Cedar fragrance
Ferret Odor-Off: Clear to light yellow
Skunk-Off: Clear to light yellow
Skunk-Off Soaker: 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 Soaker: 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