



Model Number: 740379171283

Thornell Corp 740379171283, Odoricide 210 Fresh Scent Concentrate Gallon 210FS-G

Manufacturer: Thornell Corp

Odoricide 210 Fresh Scent Concentrate

Odoricide works by permanently neutralizing malodors and replacing them with a mild, pleasant scent through a counteraction, absorption and bonding process that reactivates after initial application to continue combating malodors.

Proven and cost effective in eliminating malodors due to urine, feces, hormonal (tomcat) spray, decaying organic matter, emesis, mold & mildew. Odoricide removes embedded odors from fabrics, upholstery, carpeting, floors and walls. The concentrate can also be used to remove bad odors in toilet holding tanks, laundry soak or rinse and as a surface spray.

100% Biodegradable. Non-irritating to skin. Not corrosive to treated articles including upholstery. Water-based.

Commercial, Hospitality, Institutional or Residential Applications including:

- General Cleaning
- Pet Odors
- Flood Remediation
- Smoke Odors
- General Janitorial
- Crime Scene Cleanup
- Medical Facilities
- Laundry Applications
- Sports Applications

Directions for Use:

Dilution Ratios & Method of Application:

- Carpet - 1 oz per pint (16oz) of water - Soak or Inject
- Hard Surfaces - 1 oz per pint (16oz) of water & Spray
- General Cleaning or Rinse Water & 1 oz per two gallons (256oz) of water or 1 oz per one gallon (128oz) of water.
- Ongoing/ Preventative -  $\frac{1}{4}$  oz per 16oz of water - Spray
- Laundry -  $\frac{1}{2}$  oz per standard laundry load; add to laundry detergent or fabric softener
- Pre-Laundry Soak - 1oz per gallon of water - Soak

Pour diluted mixture into squeeze bottle, sprayer or appropriate container for intended use. Apply enough Odorcide to saturate through to the source of the odor.

For carpet odors:

If recent, blot or remove surface matter causing the odor as much as possible. Spray or squeeze Odorcide 210 onto area to be cleaned. For deeply embedded odors, saturate area thoroughly. For carpets, stepping on the soaked area will improve penetration. Product must come in contact with the odor source to be effective. Let air dry. If odor remains, not enough product was used. Repeat.

For stains:

Rub area thoroughly with a sponge or cloth saturated with Odorcide 210. Blot with clean cloth. Let dry and vacuum.

For Air Deodorizing:

After general cleaning, spray area. Allow to air dry. Will not leave residue.

Odorcide is fully compatible with detergents, germicides and works at any temperature.

Caution:

- Effectiveness decreased when using with Chlorine solutions.
- Always spot test for color fastness.

Treating Urine Stains: Noting the surface stain is generally sufficient however, a black light or a probe that detects urine salts can be useful if urine odors are being treated. Use the rule of thumb that urine migrates laterally about 50% beyond the stain area, as well as penetrating deeply, often through backing, padding and into the sub floor.

Apply sufficient mix to cover contaminated area and to penetrate as deeply as the odorous material. PRESSURE SPRAY at 40 to 100 PSI, INJECT or POUR on. To assure penetration, use a roller or simply walk the product in. Vacuuming and cleaning can take place immediately after application. If any odor remains, it's because ODORCIDE 210 has not penetrated to the source of the odor. Fold back the carpet and apply to the underside, padding and flooring.

Residual Action of ODORCIDE 210 reactivates deodorizing properties when the treated surface gets wet so it is usually unnecessary to use the product with every cleaning.

Penetration to Odor Source: Make certain that the Odorcide comes in physical contact with the most deeply embedded odor source to successfully remove malodors.

CC-0210FF-01

Thornell Corporation MSDS

## 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): Odoricide 210 Concentrate Fresh Scent

### 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<sub>2</sub>O=1): Odoricide 210 Concentrate Fresh Scent: @25°C .915-.920

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: Odoricide 210 Concentrate Fresh Scent: Clear to light yellow

### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): Odoricide 210 Concentrate Fresh Scent: 117°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: Concentrate 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.

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Thornell Corporation MSDS

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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 dessicant.

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

### SECTION IX - NFPA 704

Ready to Use Products Concentrated Products

Thornell Corporation MSDS

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Ready to Use Products Concentrated Products

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Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

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Availability: This product was added to our catalog on Thursday 01 March, 2012