## MATERIAL SAFETY DATA SHEET

Claire Manufacturing Company 500 Vista Avenue Addison, IL 60101

GENERAL INFORMATION NUMBER: (800) 332-9000

PREPARED BY: Regulatory Compliance

REVISION DATE: August 8, 2008 DATE OF ISSUE: November 10, 2009

Y: Yes

N: No

#### I - Product Identification

# **Claire General Purpose Disinfectant Wipe**

**PRODUCT CODE: 915** 

CHEMICAL FORMULATION: Premoistened towelette.

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 2 FLAMMABILITY: 1 REACTIVITY: 0 HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

### **II - Hazardous Ingredients**

Values reported as TWA unless noted.

APPROX OSHA ACGIH EPA 40 CFR:

<u>SUBSTANCE</u> <u>% PEL TLV 302 355 372 CAS #</u>

Contains no hazardous components as defined in 29 CFR 1910.1200 (d)

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling level STEL: Short Term Exposure Limit

N/A: Not Applicable N/D: Not Determined N/E: Not Established **302**: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).

355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).

372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

#### III - Physical Data

BOILING POINT (°F): N/DSPECIFIC GRAVITY (WATER = 1):  $1.00^*$ VAPOR PRESSURE (mm Hg): N/DVOC CONTENT (% by weight):  $<1.0^*$ VAPOR DENSITY (AIR = 1): N/DEVAPORATION RATE (WATER = 1): N/D

SOLUBILITY IN WATER: N/D pH: N/D

**APPEARANCE AND ODOR:** White towel impregnated with a clear liquid; lemon fragrance.

\*Tested using the liquid component of the towelette.

#### IV - Fire and Explosion Hazard Data

FLASH POINT (°F): N/D (TEST METHOD): Closed cup

FLAMMABLE LIMITS IN AIR (VOLUME %)

UPPER: N/A

LOWER: N/A

**EXTINGUISHING MEDIA:** Water fog, foam, carbon dioxide, dry chemical.

**SPECIAL FIRE FIGHTING PROCEDURES:** Cool fire exposed containers with water fog. Firefighters should be equipped with full protective gear including self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARD: None

#### V - Reactivity Data

**STABILITY:** Stable

**INCOMPATIBILITY:** Strong oxidizers.

**CONDITIONS TO AVOID:** Excess heat and open flame.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce oxides of nitrogen, ammonia, carbon and

other low molecular weight hydrocarbons.

HAZARDOUS POLYMERIZATION: Will not occur.

**CONDITIONS TO AVOID: None** 

#### VI - Health Hazard Data

ROUTES OF ENTRY INHALATION: X EYE CONTACT: X SKIN CONTACT: X INGESTION: INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS: None EFFECTS OF OVEREXPOSURE

**IF IN EYES:** Mild irritation.

**IF ON SKIN:** Mild irritation and redness, with prolonged or repeated exposure.

**IF SWALLOWED:** May be harmful or fatal if swallowed.

**IF INHALED:** Exposure not likely.

**EMERGENCY AND FIRST AID PROCEDURES** 

IF IN EYES: Flush eyes and under eyelids with plenty of cool water for at least 15 minutes. If irritation persists, obtain medical attention.

IF ON SKIN: Remove contaminated clothing. Flush skin with large amounts of water. If irritation persists, obtain medical attention.

IF SWALLOWED: Contact physician or poison control center immediately. Do not induce vomiting.

**IF INHALED:** Remove person to fresh air. If not breathing, administer artificial respiration. If breathing is difficult, administer oxygen. Obtain medical attention if irritation persists.

## VII - Spill or Leak Protection

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Ventilate area and remove all sources of ignition. Scoop up material and place in a properly marked closed container for proper disposal.

WASTE DISPOSAL METHOD: Consult local environmental authorities.

## **VIII - Special Protection Information**

**RESPIRATORY PROTECTION:** Use with adequate ventilation.

VENTILATION LOCAL: Recommended MECHANICAL: Not required

**PROTECTIVE GLOVES:** Chemical resistant.

**EYE PROTECTION:** Safety glasses.

**OTHER PROTECTIVE EQUIPMENT:** None.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool, dry place away from heat or open flame.

Keep container tightly closed when not in use.

**OTHER PRECAUTIONS:** Keep out of reach of children.

#### IX - Transportation Information (ground transportation only)

DOT ID NUMBER: None

DOT PROPER SHIPPING NAME: None

**DOT CLASS:** None **DOT PACKING GROUP:** None

The shipping information listed above applies only to non-bulk (< 119 gallons) containers of this product. This product may have more than one proper shipping name depending on packaging, product properties, & mode of shipment. If any alteration of packaging, product, or mode of transportation is further intended, different shipping names and labeling may apply.

REVISION DATE: August 8, 2008 Prepared by: Regulatory Compliance DATE OF ISSUE: November 10, 2009

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