MATERIAL SAFETY DATA SHEET

Total Solutions P.O. Box 240014 Milwaukee, WI 53224



GENERAL INFORMATION NUMBER: (414) 354-6417

CHEMTREC: (800) 424-9300

REVISION DATE: March 17, 2010 DATE OF ISSUE: March 19, 2010

I - Product Identification

Facility Wipes

PRODUCT CODE: 1574

CHEMICAL FORMULATION: Premoistened towel.

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 1 HAZARD RATING: 4 - Extreme; 3 - High;

FLAMMABILITY: 0 2 - Moderate; 1 - Slight;

 $\textbf{REACTIVITY} \colon 0$

0 - Insignificant

N: No

II - Hazardous Ingredients

Values reported as TWA unless noted.

EPA 40 CFR: 02 355 372

Y: Yes

Contains no hazardous components as defined in 29 CFR 1910.1200

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/D

VAPOR PRESSURE (mm Hg): N/D

VAPOR DENSITY (AIR = 1): N/D

SPECIFIC GRAVITY (WATER = 1): 1.00*

VOC CONTENT (% by weight): <0.5*

EVAPORATION RATE (WATER = 1): N/D

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

APPEARANCE AND ODOR: White towel impregnated with a clear, colorless liquid; rainforest fragrance.

*Tested using the liquid component of the towelette.

IV - Fire and Explosion Hazard Data

FLASH POINT (°F): None* (TEST METHOD): Closed cup

FLAMMABLE LIMITS IN AIR (VOLUME %)

UPPER: N/A

LOWER: N/A

EXTINGUISHING MEDIA: Water, 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

*Tested using the liquid component of the towelette.

V - Reactivity Data

STABILITY: Stable

INCOMPATIBILITY: None.
CONDITIONS TO AVOID: None.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce oxides of carbon.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: None

VI - Health Hazard Data

ROUTES OF ENTRY INHALATION: 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 to moderate irritation, redness.

IF ON SKIN: Mild irritation with prolonged or repeated exposure.

IF SWALLOWED: Not expected to be a route of exposure.

IF INHALED: None known under normal use.
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: Wash with soap and water. If irritation persists, obtain medical attention.

IF SWALLOWED: Contact physician or poison control center immediately. Rinse mouth with water and give affected person 1 to 2 glasses of water. Never give anything by mouth to an unconscious person.

IF INHALED: Remove person to fresh air.

VII - Spill or Leak Protection

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Ventilate area. Soak up spilled material with inert absorbent material and place in a properly marked closed container for proper disposal. Flush area with water.

WASTE DISPOSAL METHOD: Consult local environmental authorities.

VIII - Special Protection Information

RESPIRATORY PROTECTION: None.

VENTILATION LOCAL: Recommended MECHANICAL: Not required

PROTECTIVE GLOVES: None. **EYE PROTECTION:** None.

OTHER PROTECTIVE EQUIPMENT: None.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool, dry place. 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: March 17, 2010 Prepared by: Technical Dept. DATE OF ISSUE: March 19, 2010

This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. Total Solutions assumes no responsibility for personal injury or property damage to the vendee, users or third parties caused by the material such vendees or users assume all risks associated with the use of this material.