

**TRIPLE ZERO CONCENTRATE - SAFE MULTIPURPOSE CLEANER CONCENTRATE**  
**TRIPLE ZERO CONCENTRATE** Safe multipurpose cleaner concentrate. Rates a zero in the three NFPA categories of health, flammability and reactivity. Strong enough to dissolve dirt, grease, oil, food deposits and stains. Deodorizes as it cleans with a fresh pleasant fragrance.



**FOR USE BY:**

AIRPORTS  
 APARTMENT BUILDINGS  
 BUILDINGS AND GROUNDS  
 MAINTENANCE.  
 BUS LINES  
 CORRECTIONS  
 DAYCARES  
 HOSPITALS  
 HOTELS  
 MEDICAL BUILDINGS  
 MILITARY  
 MOTELS  
 NURSING HOMES  
 PACKAGING PLANTS  
 PARKS AND REC.  
 PROCESSING PLANTS  
 RESTAURANTS  
 SANITATION DEPARTMENT  
 SCHOOLS  
 STREET DEPARTMENTS  
 WWTP  
 ZOOS

**FOR USE ON:**

METAL  
 PAINTED SURFACES  
 FABRICS  
 PLASTIC  
 FIBERGLASS  
 CARPETS  
 TILE  
 WOOD  
 RUBBER  
 UPHOLSTERY  
 CERAMIC

**FEATURE-BENEFIT:**

- RATES A ZERO IN THE THREE NFPA CATEGORIES OF HEALTH, FLAMMABILITY AND REACTIVITY
- STRONG ENOUGH TO DISSOLVE DIRT, GREASE, OIL, FOOD DEPOSITS AND STAINS
- DEODORIZES AS IT CLEANS WITH A FRESH PLEASANT FRAGRANCE

**TRIPLE ZERO  
 CONCENTRATE  
 SAFE MULTIPURPOSE  
 CLEANER CONCENTRATE**

**DIRECTIONS:**

Dilute 1 part cleaner with 8 parts cold water. Spray onto surface and wipe clean.

**CONTACT  
 INFORMATION**

**OFFICE:**  
 1-888-6PURITY (678-7489)  
 FAX  
 1-877-9PURITY (978-7489)  
**ADDRESS:**  
 114 SOUTHFIELD PKWY  
 SUITE 120  
 FOREST PARK GA. 30297  
[www.puritychemicals.com](http://www.puritychemicals.com)

**TECHNICAL DATA:**

Appearance: Green Liquid  
 Fragrance: Sassafras  
 Concentrate: Yes  
 Specific gravity: 1.01  
 Flash point: None  
 pH: 12.0-13.0  
 Stability: 1 year

# MATERIAL SAFETY DATA SHEET

Total Solutions for Purity Chemicals  
P.O. Box 188  
Forest Park, GA 30297



GENERAL INFORMATION NUMBER: (404) 363-0767  
CHEMTRREC: (800) 424-9300

REVISION DATE: September 14, 2005  
DATE OF ISSUE: September 15, 2005

## I - Product Identification

### Triple Zero Concentrate

#### PRODUCT CODE:

CHEMICAL FORMULATION: Water based cleaner.

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 0

HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight;

FLAMMABILITY: 0 REACTIVITY: 0

## II - Hazardous Ingredients

Values reported as TW/A unless noted.

| SUBSTANCE        | APPROX %   | OSHA PEL | ACGIH TLV | EPA 40 CFR: 302 | 355 | 372 | CAS #       |
|------------------|------------|----------|-----------|-----------------|-----|-----|-------------|
| Surfactant blend | 5.00-10.00 | N/E      | N/E       | N               | N   | N   | Proprietary |

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 Y: Yes N: No  
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 SPECIFIC GRAVITY (WATER = 1): 1.01  
VAPOR PRESSURE (mm Hg): N/D VOC CONTENT (% by weight): <1.0  
VAPOR DENSITY (AIR = 1): N/D EVAPORATION RATE (WATER = 1): ~ 1.0  
SOLUBILITY IN WATER: Soluble pH: 12.0-13.0  
APPEARANCE AND ODOR: Clear, green liquid; sassafras fragrance.

## 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.

PRODUCT NAME: Triple Zero Concentrate

PRODUCT CODE: 0404

## V - Reactivity Data

STABILITY: Stable  
INCOMPATIBILITY: Strong acids.  
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 irritation and redness.  
IF ON SKIN: Redness and irritation, with prolonged or repeated exposure.  
IF SWALLOWED: Gastrointestinal irritation, nausea, cramps, vomiting.  
IF INHALED: None 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. Give affected person one to two glasses of water. Do not induce vomiting. Never give anything 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. Contain spill. Soak up spilled material with inert absorbent material and place in a properly marked closed container for proper disposal or flush away with water.  
WASTE DISPOSAL METHOD: Consult local environmental authorities.

## VIII - Special Protection Information

RESPIRATORY PROTECTION: Use with adequate ventilation.  
VENTILATION LOCAL: Not required MECHANICAL: Not required  
PROTECTIVE GLOVES: None needed under normal use.  
EYE PROTECTION: None needed under normal use.  
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 PROPER SHIPPING NAME: None DOT ID NUMBER: None DOT PACKING GROUP: None  
DOT CLASS: 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: September 14, 2005 Prepared by: Technical Dept. DATE OF ISSUE: September 15, 2005

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 as vendors or users assume all risks associated with the use of this material.