

# Procter&Gamble

## Professional®

### MATERIAL SAFETY DATA SHEET

#### 1. Product and Company Identification

**Material name** US:Comet Disinfecting-Sanitizing Bathroom Cleaner- diluted per label  
CA:Comet Disinfecting Bathroom Cleaner- diluted per label

**Product Code** 15154320d

**Version #** 05

**Revision date** 01-30-2014

**Manufacturer** Procter & Gamble Professional

**Address** 2 P&G Plaza  
Cincinnati  
Ohio  
45202  
US

**P&G Telephone Number:** 1-800-332-7787

**Emergency 24-hr Telephone #:** CHEMTREC 1-800-424-9300

#### 2. Hazards Identification

##### Potential health effects

**Eyes** Accidental exposure to the eyes may produce a mild but transient irritation.

**Skin** Prolonged or repeated contact may cause slight irritation to persons with sensitive skin.

**Inhalation** No effects expected. Do not mix with other cleaning products or chemicals as irritating fumes may be formed.

**Ingestion** Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

#### 3. Composition / Information on Ingredients

Components	CAS #	Percent
DIPROPYLENE GLYCOL N-BUTYL ETHER	29911-28-2	0.5-1.5

#### 4. First Aid Measures

##### First aid procedures

**Eye contact** Flush thoroughly with water. If irritation occurs, get medical assistance. Remove contact lenses, if present and easy to do.

**Skin contact** Wash affected area with mild soap and water. Get medical attention if irritation develops and persists.

**Inhalation** Move to fresh air. Call a physician if symptoms develop or persist.

**Ingestion** Drink plenty of water. If ingestion of a large amount does occur, call a poison control center immediately.

#### 5. Fire Fighting Measures

**Environmental precautions** Prevent further leakage or spillage.

**Flammable properties** Not applicable.

##### Extinguishing media

**Suitable extinguishing media** Not applicable.

## Protection of firefighters

### Protective equipment and precautions for firefighters

Wear suitable protective equipment.

## 6. Accidental Release Measures

### Personal precautions

No special precautions needed.

### Environmental precautions

Prevent further leakage or spillage.

### Clean-up methods and materials and containment measures

In case of spills, beware of slippery floors and surfaces. Flush with plenty of water to clean spillage area.

## 7. Handling and Storage

### Handling

Use care in handling. Avoid release to the environment.

### Storage

Not applicable.

## 8. Exposure Controls / Personal Protection

### Personal protective equipment

#### Eye / face protection

Not required.

#### Skin protection

Not normally needed. If sensitive to cleaning solutions, wearing of waterproof gloves is recommended.

#### Respiratory protection

Not required.

## 9. Physical & Chemical Properties

### pH

3

### Melting point

Not available.

### Freezing point

32 °F (0 °C)

### Boiling point

212 °F (100 °C) estimated

### Flash point

> 201.00 °F (> 93.89 °C)

### Evaporation rate

Not available.

### Vapor pressure

Not available.

### Specific gravity

1.0084

### Solubility (water)

Not available.

### Partition coefficient (n-octanol/water)

Not available

### VOC

Not available.

### Percent volatile

96.358 % estimated

## 10. Chemical Stability & Reactivity Information

### Chemical stability

This is a stable material.

### Conditions to avoid

None known.

### Hazardous decomposition products

No hazardous decomposition products are known.

### Hazardous polymerization

Will not occur.

## 11. Toxicological Information

### Toxicological data

#### Components

#### Test Results

DIPROPYLENE GLYCOL N-BUTYL ETHER (29911-28-2)

Acute Inhalation LC50 0.05 mg/l

### Sensitization

Not available.

### Acute effects

Not available.

### Chronic effects

Not available.

**Skin corrosion/irritation**

Not available.

**12. Ecological Information****Environmental effects**

Based on ecotoxicity and fate data for the individual ingredients in this specific formulation, and for related consumer household cleaning products formulations, this product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment at relevant environmental concentrations. This product is intended for dispersive use and should not be disposed of directly into the environment.

**13. Disposal Considerations****Disposal instructions**

This product, in its present state, when discarded or disposed of, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the product meets RCRA criteria for hazardous waste. Dispose in accordance with all applicable regulations.

**14. Transport Information****General**

The diluted form of this product is not intended to be shipped and has not been evaluated against the transport classification regulations.

**15. Regulatory Information****US federal regulations**

This is an EPA-registered pesticide (Registration No. 3573-54).

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label: CAUTION: Causes eye irritation. May be harmful if swallowed.

The FIFRA label information is prescriptive and the hazard warning statements are defined by the Toxicity Classification of the active ingredient in the product. An exposure risk assessment considers not only the potential hazards of the chemical material, but also considers the risk of exposure to the user when the product is used in the workplace according to the manufacturer's instructions. This MSDS applies to a highly diluted aqueous solution of the FIFRA-regulated product, and is based on an exposure risk assessment that was conducted for this aqueous solution when used according to the manufacturer's usage instructions.

**Superfund Amendments and Reauthorization Act of 1986 (SARA)****Hazard categories**

Immediate Hazard - Yes  
Delayed Hazard - No  
Fire Hazard - No  
Pressure Hazard - No  
Reactivity Hazard - No

**Section 302 extremely hazardous substance**

No

**Section 311 hazardous chemical**

No

**State regulations****ILLRTK**

Contains no Illinois Right To Know toxic substances.

**US - Illinois Chemical Safety Act: Listed substance****US - Massachusetts RTK - Substance: Listed substance**

Contains no Massachusetts Right To Know substances.

**US - New Jersey Community RTK (EHS Survey): Listed substance****US - New Jersey RTK - Hazardous substance**

**US - New Jersey RTK - Special Hazard: Listed substance**

Contains no New Jersey Right To Know special hazards.

**US - New Jersey RTK - Substances: Listed substance**

Contains no New Jersey Right To Know Substances

**US - Pennsylvania RTK - Hazardous Substances: Listed substance**

Contains no Pennsylvania Right To Know hazardous substances

**US - Rhode Island RTK - Hazardous Substances: Listed substance**

Contains no Rhode Island Right To Know hazardous substances.

**Canadian regulations**

All ingredients are CEPA approved for import to Canada by Procter & Gamble. This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

**Inventory Status**

Country(s) or region	Inventory name	On inventory (yes/no)*
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

\*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

**16. Other Information****HMIS® ratings**

Health: 1  
Flammability: 1  
Physical hazard: 0

**NFPA ratings**

Health: 1  
Flammability: 1  
Instability: 0

**Disclaimer**

This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Procter & Gamble to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Procter & Gamble assumes no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.