



## Safety Data Sheet

### 1. Identification

**Product Name:** Orange Burst Urinal Screen  
**Synonyms:** Urinal Screen Orange Burst  
**CAS Number:** not available  
**Product Use:** Gelled Odor Neutralizer  
**Manufacturer:** West Sanitation Services, Inc.  
**Address:** 2158 Beaumont Drive  
Baton Rouge, LA 70806  
**General Information:** 225-302-5570  
**Transportation Emergency Number:** CHEMTREC: 800-424-9300

### 2. Hazards Identification

#### GHS Classification:

Health	Environmental	Physical
Acute Toxicity - Category 1 (inhalation), Category 1 (oral/dermal) Eye Corrosion - Category 2 Skin Corrosion - Category 1 Skin Sensitization - Category 3 Mutagenicity - None Carcinogenicity - None Reproductive/Development - None Target Organ Toxicity (Repeated) - None	Aquatic Toxicity - Slightly toxic	Combustible Liquid Category 1

#### GHS Label:

<b>Symbols:</b> None	
<b>Hazard Statements</b> <b>DANGER!</b> Combustible Vapor For skin and eyes: Can cause moderate skin irritation and severe eye irritation  For allergic skin reaction: Can cause allergic irritation and minor systemic damage	<b>Precautionary Statements</b> Do not eat, drink, or use tobacco when using this product. Keep container tightly closed Keep away from heat and open flame Wear protective gloves and eye/face protection Use in a well ventilated area.

Harmful if Swallowed and in contact with skin Does not cause Lung Cancer Does not cause Birth Defects Does not cause Genetic Defects Slightly Toxic to Aquatic Life	Store in tightly closed container in cool/well ventilated place. Wash thoroughly after handling
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### 3. Composition / Information on Ingredients

Component	CAS Number	Weight %
1 Isoparaffins	90622-58-5	15-40%
2 Octanol, 3,7-dimethyl	78-69-3	10-30%
3 Decanal	112-31-2	7-15%
4 Dihydromyrcenol	18479-58-8	5-10%
5 Oils, orange, sweet	8008-57-9	1-5%
6 Butanoic acid, 2-methyl-,ethyl ester	7452-79-1	1-5%
7 3-Cyclohexene-1-Carboxaldehyde, 2,4-dimethyl-	68039-49-6	1-5%
8 Acetic acid, phenylmethylester	140-11-4	1-5%
9 Benzenemethanol,.alpha.-methyl-, 1-acetate	93-92-5	1-5%
10 Butanoic acid, 3-methyl-, ethyl ester	108-64-5	0.5-1.5%
11 Octanal	124-13-0	0.5-1.5%

### 4. First Aid Measures

**Eye:** Flush with water for at least 20 minutes, retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention

**Skin:** Wash with soap and water. Remove contaminated clothing and wash. Get medical attention if irritation persists.

**Inhalation:** Immediately remove person to fresh air. Keep person calm, if not breathing, give artificial respiration. If not breathing, give oxygen. Get medical attention immediately

**Ingestion:** Seek medical attention immediately. If person is conscious, give two glasses of water to dilute stomach content and call a physician.

### 5. Fire Fighting Measures

**Suitable Extinguishing Media:** Water, Alcohol Foam, Carbon Dioxide, or Dry Chemical

**Fire Fighting Procedures:** Use normal firefighting equipment including a NIOSH approved self-contained breathing apparatus (SCBA). Use water to cool containers. Product may float on water if spilled

**Unusual Fire and Explosion Hazards:** Vapors may be heavier than air and travel along the ground to ignition sources or sumps. Do not pressurize, cut, drill, weld, braze, solder, drill, grind or expose container to heat, flame, sparks, static electricity or other sources of ignition.

**Combustion Products:** Carbon Monoxide, Carbon Dioxide and Oxides of Nitrogen

## 6: Accidental Release Measures

- Keep unnecessary personnel out of the spill and containment areas.
- Vapor Protective Clothing--not necessary. Vapors are not corrosive or dangerous.
- Do not flush to sewer or waterway

### Personal Protection for Emergency Situations:

Evacuate the area of all unnecessary personnel.

### Spill Mitigation Procedures

**Air Release:** Vapors may be suppressed by the use of water fog.

US regulations (CERCLA) require reporting spills and releases to soil, water and air in excess of stipulated quantities (RQ). US Coast Guard National Response Center is 800-424-8802.

**Water Release:** This material is soluble in water. Contain all liquid for treatment and/or disposal as a (potential) hazardous waste. If not contaminated with other chemicals, this can be disposed of in a sanitary sewer.

**Land Release:** Create a dike or trench to contain materials. Absorb spill, or pump to liquid storage for disposal in a sanitary sewer or landfill. Decontaminate all clothing and the spill area using detergent and flush with large amounts of water; contain water for disposal in sanitary sewer.

### Additional Spill Information:

Stop source of spill as soon as possible and notify appropriate personnel. Utilize emergency response personal protection equipment (PPE) prior to the start of any response. Evacuate all non-essential personnel. Dispose of spill residues per guidelines under Disposal Considerations.

## 7. Handling and Storage

**Handling:** Prevent spills by using containment dikes and plugging drains in a storage or dispensing area. Use chemical resistant gloves and eye protection to prevent exposure on handling. Do not take internally. Avoid contact with skin, eyes, and clothing. Avoid breathing vapor or mist. Electrically ground all equipment when handling this product.

**Storage:** Store product in original containers. Keep containers closed. Store in cool, well-ventilated areas. Keep away from oxidizers.

## 8. Exposure Controls / Personal Protection

### Exposure limits:

<b>Component 1:</b> Isoparaffins	none listed
<b>Component 2:</b> 3-Octanol, 3,7-dimethyl-	none listed
<b>Component 3:</b> Decanal	none listed
<b>Component 4:</b> Dihydromyrcenol	none listed
<b>Component 5:</b> 7-Octen-2-ol, 2,6-dimethyl-	none listed
<b>Component 6:</b> Oils, orange, sweet	none listed
<b>Component 7:</b> Butanoic acid, 2-methyl-,ethyl ester	none listed
<b>Component 8:</b> 3-Cyclohexene-1-carboxaldehyde, 2,4 dimethyl-	none listed
<b>Component 9:</b> Acetic acid, phenylmethyl ester	none listed
<b>Component 10:</b> Benzenemethanol, .alpha. -methyl-, 1-acetate	none listed
<b>Component 11:</b> Butanoic acid, 3-methyl-, ethyl ester	none listed
<b>Component 12:</b> Octanal	none listed

**Engineering Controls:** Local or mechanical ventilation recommended

### Personal Protective Equipment (PPE):

**Eye Protection:** Chemical Splash Goggles or Face Shield

**Skin Protection:** Chemical gloves and apron. Nitrile Latex or neoprene recommended

**Respiratory Protection:** Use in well-ventilated area. Chemical cartridge respirators are not required except in enclosed spaces

## 9. Physical and Chemical Properties

<b>Flashpoint:</b>	>200°F	<b>Autoignition Temperature:</b>	480°C
<b>Boiling Point:</b>	Unknown	<b>Melting Point:</b>	unknown
<b>Vapor Pressure:</b>	Unknown	<b>Vapor Density:</b>	>1 air=1
<b>% Solubility:</b>	none	<b>Pour Point:</b>	unknown
<b>Molecular Formula:</b>	not applicable		
<b>Odor and Appearance:</b>	Pale Yellow, orange fragrance		
<b>Lower Explosive Limit (LEL):</b>	Unknown	<b>Upper Explosive Limit (UEL):</b>	unknown
<b>Specific Gravity:</b>	Unknown	<b>% Volatile</b>	100%
<b>Evaporation Rate:</b>	2 (Water=1)	<b>Viscosity</b>	low
<b>Octanol/Water Partition:</b>	unknown	<b>pH</b>	not available
<b>Molecular Weight:</b>	Not applicable		

## 10. Stability and Reactivity

**Stability/Incompatibility:** Product is stable. Hazardous Polymerization will not occur. Incompatible strong oxidizing agents

**Hazardous Reactions:** Thermal decomposition products may include oxides of carbon and nitrogen

## 11. Toxicological Information

**Signs and Symptoms of overexposure:** Eye and nasal irritation, headache, dizziness, nausea, vomiting, heart palpitations, difficulty breathing, cyanosis, tremors, weakness, itching or burning of the skin

**Acute Effects:** Shortness of breath or anaphylactic shock can occur with individuals who are sensitized or allergic to perfumes. Product can cause itching or burning to skin and eyes.

**Eye Contact** Not normally considered to be a skin hazard

**Skin Contact:** Not normally considered a skin hazard

**Inhalation:** May cause irritation and pulmonary edema, or lung damage

**Ingestion:** May cause gastro-intestinal discomfort or burns

**Target Organ Effects:** May cause gastro-intestinal (oral), respiratory tract, nervous system and blood effects.

**Chronic Effects:** Allergic irritation due to sensitizing agents may result in individuals who are susceptible to allergic reactions and have chronically spilled material on hands or clothing.

**Medical Conditions Aggravated:** Individuals with damaged lungs from smoking or other health issues should not dispense (pour bottles) this product, due to possible pneumonia like reaction especially in closed spaces.

**Acute Toxicity:**

Oral LD50 (rat)	unknown	
Dermal LD50(rabbit)	unknown	
Inhalation LC50(rat)	unknown	
IDLH	4 hour	8 hour

## 12. Ecological Information

LC<sub>50</sub> (Fathead Minnows) = unknown

EC<sub>50</sub> (Daphnia) = unknown

Bioaccumulation/Biodegradability : Bioaccumulation is not expected to be significant. This product is readily Biodegradable.

## 13. Disposal Considerations

As sold, this product is a hazardous waste. Dispose of by incineration, following Federal, State, Local or Provincial regulations

COMPLY WITH FEDERAL, STATE, AND LOCAL REGULATIONS

## 14. Transport Information

**U.S. Department of Transportation (DOT)**

**Proper Shipping Name:** Not DOT Regulated

**Hazard Class:** none

**UN/NA Number:** Not Applicable

**Packing Group:** Not Applicable

**Labels Required:** None

## International Maritime Organization (IMDG)

**Proper Shipping Name:** Not DOT Regulated

**Hazard Class:** none

**UN/NA Number:** Not Applicable

**Packing Group:** Not Applicable

**Labels Required:** None

## 15. Regulatory Information

### U.S. Federal Regulations

**CERCLA:** There is no designated reportable quantity (RQ) for this chemical. If appropriate, immediately report spills to the National Response Center (800/424-8802) as required by federal law. Also contact appropriate state and local regulatory agencies.

**Toxic Substances Control Act (TSCA):** All components of this product are included on the TSCA inventory

**Clean Water Act (CWA):** No known components in this product are hazardous substances under the Clean Water Act. Consult Federal, State and local regulations for specific requirements.

**CAA (CAA):** No known components in this product are hazardous substances under the Clean Air Act. Consult Federal, State and local regulations for specific requirements.

**SARA**

Immediate:	No
Delayed:	No
Fire:	No
Pressure:	No
Reactivity:	No

This product contains the following toxic Chemicals:

<b>Component</b>	<b>CAS number</b>	<b>Maximum</b>
NONE	NONE	NONE

### State Regulations

**California:** NONE

### International Regulations

**Canadian Environmental Protection Act:** NONE

Canadian Domestic Substance list: NONE

Canadian Workplace Hazardous Materials Info Systems WHMIS

**Class:** NONE

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations.

**EU Classification of Existing Chemicals (EINECS):** All of the components of this product are included on EINECS.

**EU Classification:** F Combustible H None T None N none

**EU Risk R and Safety Phrases:**

R36,38 Irritating to skin and eyes

R43 May cause sensitization by skin contact

R50,53 Very toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment

S02 Keep out of the reach of children

S24,25 Avoid contact with skin and eyes

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S36/37/39 Wear suitable clothing, gloves and eye/face protection

S-61 Avoid release to the environment.

X<sub>i</sub> Irritant

## 16. Other Information

**National Fire Protection Association (NFPA) Ratings:** This information is intended solely for the use of individuals trained in the NFPA system.

**Health: 1**

**Flammability: 1**

**Reactivity: 1**

**Revision Indicator:** New SDS Date 7/15/2013

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