



Safety Data Sheet

1. Identification

Product identifier	Wisear Orange Burst 60
Other means of identification	none
Recommended use	Not available
Recommended restrictions	None known
Manufacturer:	West Sanitation Services, Inc.
Address	2158 Beaumont Dr - Baton Rouge, LA 70806
Telephone	General Assistance 225-302-5570
Emergency phone number	CHEMTREC:800-424-9300

2. Hazards identification

Physical hazards	Flammable liquids	Category 4
Health hazards	Acute toxicity, oral	Category 4
	Acute toxicity, dermal	Category 4
	Acute toxicity, inhalation	Category 3
	Skin corrosion/irritation	Category 2
	Serious eye damage/eye irritation	Category 2A
	Sensitization, skin	Category 1
Environmental hazards	Hazardous to the aquatic environment, acute hazard	Category 2
	Hazardous to the aquatic environment, long term hazard	Category 2
OSHA defined hazards	Not classified.	

Label elements



Signal word : Danger

Hazard statement

Combustible liquid. Harmful if swallowed. Harmful in contact with skin. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye

irritation. Toxic if inhaled. Toxic to aquatic life. Toxic to aquatic life with long lasting effects

Precautionary statement

Prevention

Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Avoid breathing mist or vapor. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Contaminated work clothing must not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves/protective clothing. Wear protective gloves/eye protection/face protection

Response

If swallowed: Call a poison center/doctor if you feel unwell. If on skin: Wash with plenty of water. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison center/doctor. Rinse mouth. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse. In case of fire: Use appropriate media to extinguish. Collect spillage.

Storage : Store in a well-ventilated place. Keep container tightly closed. Store in a well-ventilated place. Keep cool. Store locked up.

Disposal: Dispose of contents/container in accordance with local, regional National, and international regulations.

Hazard(s) not otherwise classified (HNOC) : None Known.

Supplemental information

59% of the mixture consists of component(s) of unknown acute oral toxicity. 59.6% of the mixture consists of component(s) of unknown acute dermal toxicity. 86.6% of the mixture consists of component(s) of unknown acute inhalation toxicity. 85.7% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. 68.2% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment

3. Composition /information on ingredients

Chemical name	CAS number	%
LINALOOL	78-70-6	15
DECANAL	112-31-2	13
citral	5392-40-5	10
LINALYL ACETATE	115-95-7	8
OILS, SWEET ORANGE (TERPENES AND TERPENOIDS)	68647-72-3	7.5
ETHYL 2-METHYLBUTYRATE	7452-79-1	2.6

METHYL ANTHRANILATE	134-20-3	2.2
OCTANAL	124-13-0	2
ALLYL HEXANOATE	123-68-2	1.7
Allyl 3-cyclohexylpropionate	2705-87-5	1.5
4-(2,6,6-Trimethylcyclohex-1-ene-1-yl)-but-3-ene-2-one	14901-07-6	1
2,6-DI-TERT-BUTYL-P-CRESOL	128-37-0	0.5
Aceites, naranja, dulce	8008-57-9	0.4
3-p-Cumenyl-2-methylpropionaldehyde	103-95-7	0.3
CANARIUM LUZONICUMGUM	8023-89-0	0.3
NONVOLATILES		
7-Hydroxycitronellal	107-75-5	0.2
CITRUS GRANDIS (GRAPEFRUIT) PEEL OIL	8016-20-4	0.198
2-ethyl-N-methyl-N-(3-methylphenyl)butaanamide	406488-30-0	0.1
Other components below reportable levels		33.502

4. First-aid measures

Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Oxygen or artificial respiration if needed. Do not use mouth-to-mouth method if victim inhaled the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Call a poison center or doctor/physician.

Skin contact

Remove contaminated clothing immediately and wash skin with soap and water. Get medical advice/attention if you feel unwell. In case of eczema or other skin disorders: Seek medical attention and take along these instructions. Wash contaminated clothing before reuse

Eye contact

Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

5. Fire-fighting measures

Suitable extinguishing media

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO₂).

Specific hazards arising from the substance chemical

The product is combustible, and heating may generate vapors which may form explosive vapor/air mixtures. During fire, gases hazardous to health may be formed

Special protective equipment precautions for firefighters

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Firefighting equipment/instructions

In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk.

Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials.

General fire hazards

Combustible liquid.

6. Accidental release measures**Personal precautions, protective equipment and emergency procedures**

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Avoid inhalation of vapors and spray mists. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Methods and material for containment and cleaning up:

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material
Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Prevent product from entering drains. Following product recovery, flush area with water.

Small Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS

Environmental precautions:

Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground. Inform appropriate managerial or supervisory personnel of all environmental releases

7. Handling and storage:

Precautions for safe handling:

Keep away from open flames, hot surfaces and sources of ignition. Avoid inhalation of vapors and spray mists. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Do not taste or swallow. When using, do not eat, drink or smoke. Use only outdoors or in a well-ventilated area. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Wash contaminated clothing before reuse. Observe good industrial hygiene practices. Use care in handling/storage.

Conditions for safe storage, including any incompatibilities

Store locked up. Keep away from heat, sparks and open flame. Store in a cool, dry place out of direct sunlight. Store in original tightly closed container. Store in a well-ventilated place. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the SDS)

8. Exposure controls/personal protection

Occupational exposure limits

US. ACGIH Threshold Limit Values

Components	Type	Value	Form
2,6-DI-TERT-BUTYL-P-CR ESOL (CAS 128-37-0)	TWA	2 mg/m ³	Inhalable fraction and vapor
citral (CAS 5392-40-5)	TWA	5 ppm	Inhalable fraction and Vapor

US. NIOSH: Pocket Guide to Chemical Hazards

2,6-DI-TERT-BUTYL-P-CR TWA 10 mg/m³

ESOL (CAS 128-37-0)

Biological limit values

No biological exposure limits noted for the ingredient(s)

Appropriate engineering Controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Eye wash facilities and emergency shower must be available when handling this product

Individual protection measures, such as personal protective equipment

Eye/face protection : Wear safety glasses with side shields (or goggles).

Skin protection

Hand protection :

Wear appropriate chemical resistant gloves

Other

Wear appropriate chemical resistant clothing.

Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment.

Thermal hazards

Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

When using do not smoke. Keep away from food and drink. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

9. Physical and Chemical Properties

Appearance	
Physical state	Liquid.
Form	Liquid.
Color	Yellow to Yellow Green
Odor	Citrus, FRUITY
Odor threshold	Not available.
pH	Non-applicable.
Melting point/freezing point	Not available.
boiling point and boiling range	Not available.
Flash point	160 °C (71.1°C)
Evaporation rate	Not available.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or explosive limits	
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	Not available.
Vapor density	Not available.
Relative density	Not available.
Solubility(ies)	
Solubility (water)	Insoluble
Partition coefficient (n-octanol/water).	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.
Other information.	
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.
Specific gravity	0.901 - 0.921 @25C
VOC (Weight %)	Not available.

10. Stability and Reactivity

Reactivity

The product is stable and non-reactive under normal conditions of use, storage and transport

Chemical stability

Material is stable under normal conditions

Possibility of hazardous reactions

No dangerous reactions known.

Conditions to avoid

Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.

Incompatible materials: Strong Oxidizing agents.

Hazardous decomposition products: No hazardous decomposition products are known.

11. Toxicological Information

Information on likely routes of exposure

Inhalation Toxic if inhaled.

Skin contact Harmful, Causes skin irritation. May cause an allergic skin reaction

Eye contact Causes serious eye damage.

Ingestion Harmful if swallowed.

Symptoms related to the physical, chemical and toxicological characteristics

Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. May cause an allergic skin reaction. Dermatitis. Rash

Information on toxicological effects

Acute toxicity Toxic if inhaled. Harmful in contact with skin. Harmful if swallowed. May cause an allergic skin reaction

Components	Species	Test Results
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Acute

Oral

LD50

Guinea pig

10700 mg/kg

Mouse

1040 mg/kg

Rat

890 mg/kg

citral (CAS 5392-40-5)

Acute

Dermal

LD50

Rabbit

2250 mg/kg

Rat

> 2000 mg/kg

Oral

LD50

Mouse

1440 mg/kg

Rat

4950 mg/kg

LINALOOL (CAS 78-70-6)

Acute

Dermal

LD50

Rabbit

2000 mg/kg

Rat

5610 mg/kg

Oral

LD50

Mouse

3000 mg/kg

LINALYL ACETATE (CAS 115-95-7)

Acute

Dermal

LD50 Rabbit > 5000 mg/kg

Oral

LD50 Mouse 13.36 g/kg

Rat 14.55 g/kg

METHYL ANTHRANILATE (CAS 134-20-3)

Acute

Dermal

LD50 Rabbit 5000 mg/kg

Rat 5610 mg/kg

Oral

LD50 Guinea pig 2780 mg/kg

Mouse 3900 mg/kg

Rat 2910 mg/kg

OCTANAL (CAS 124-13-0)

Acute

Dermal

LD50 Rabbit 6350 mg/kg

Oral

LD50 Rat 5630 mg/kg

* Estimates for product may be based on additional component data not shown.

Skin corrosion/irritation

Causes skin irritation

Serious eye damage/eye

Causes serious eye irritation.

Respiratory or skin sensitization**ACGIH Sensitization citral****(CAS 5392-40-5)**

Dermal sensitization

Respiratory sensitization

Not a respiratory sensitizer.

Skin sensitization

May cause an allergic skin reaction.

Germ cell mutagenicity

No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity

This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Reproductive toxicity

This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity single exposure

Not classified.

Specific target organ toxicity

Not classified.

Aspiration hazard

Not an Aspiration hazard

Chronic effects

Prolonged inhalation may be harmful

12. Ecological Information

Ecotoxicity Toxic to aquatic life with long lasting effects

Components	Species	Test Results
2,6-DI-TERT-BUTYL-P-CRESOL (CAS 128-37-0)		
Aquatic		
Crustacea EC50	Water flea (Daphnia pulex)	1.44 mg/l,48Hrs
METHYL ANTHRANILATE (CAS 134-20-3)		
Aquatic		
Fish LC50	Bluegill (Lepomis macrochirus)	7.98 - 10.51 mg/l,96hrs

Persistence and degradability No data is available on the degradability of this product.

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

LINALOOL 2.97

Mobility in soil

No data available.

Other adverse effects

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component

13. Disposal considerations

Disposal instructions

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local, regional, national, international regulations

Local disposal regulations

Dispose in accordance with all applicable regulations.

Hazardous waste code

The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Waste from residues / unused products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging

Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal

14. Transport information

DOT: Not regulated as dangerous goods.

IATA: Not regulated as dangerous goods.

IMDG: Not regulated as dangerous goods.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not established.

15. Regulatory Information

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - Yes

Delayed Hazard - No

Fire Hazard - Yes

Pressure Hazard - No

Reactivity Hazard - No

SARA 302 Extremely hazardous substance: Not listed.

SARA 311/312 Hazardous Chemical No

SARA 313 (TRI reporting): Not regulated.

Other Federal Regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act (SDWA)

Not regulated.

US State Regulations

US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100): Not listed

US. Massachusetts RTK - Substance List

2,6-DI-TERT-BUTYL-P-CRESOL (CAS 128-37-0)

OCTANAL (CAS 124-13-0)

US. New Jersey Worker and Community Right-to-Know Act

2,6-DI-TERT-BUTYL-P-CRESOL (CAS 128-37-0)

US. Pennsylvania Worker and Community Right-to-Know Law

2,6-DI-TERT-BUTYL-P-CRESOL (CAS 128-37-0)

US. Rhode Island RTK

Not regulated.

US. California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

International Inventories

Country(s)	Inventory name	On inventory	(yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)		No
Canada	Domestic Substances List (DSL)		No
Canada	Non-Domestic Substances List (NDSL)		No
China	Inventory of Existing Chemical Substances in China (IECSC)		No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)		No
Europe	European List of Notified Chemical Substances (ELINCS)		No
Japan	Inventory of Existing and New Chemical Substances (ENCS)		No
Korea	Existing Chemicals List (ECL)		No
New Zealand	New Zealand Inventory		No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)		No
United States	Toxic Substances Control Act (TSCA) Inventory		No

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

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing company.

16. Other Information, including date of preparation or last revision

Issue date 08-27-2015

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