



## Safety Data Sheet

### 1. Identification

<b>Product identifier</b>	Wisear Select Cherry
<b>Other means of identification</b>	Wisear Select Cherry Ready To Use
<b>Product Code</b>	None
<b>Recommended use</b>	Deodorizer
<b>Recommended restrictions</b>	None known
<b>Manufacturer</b>	West Sanitation Services, Inc.
<b>Address</b>	2158 Beaumont Dr - Baton Rouge, LA 70806
<b>Telephone</b>	General Assistance 225-302-5570
<b>Emergency phone number</b>	CHEMTREC: 800-424-9300

### 2. Hazards identification

**Classification acc. to OSHA "Hazard communication Standard" (29 CFR 1910.1200)**

<b>Flammable liquids</b>	Flammable liquids 4	H227
<b>Skin Sensitization</b>	Skin Sensitization 1B	H317
<b>Aspiration hazards</b>	Asp.Tox.1	H304

The product is combustible and can be ignited by potential ignition sources

#### **Additional information**

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

#### **Label elements**



**Signal word** Danger

#### **Hazard statement**

H227	Combustible liquid
H304	May be fatal if swallowed and enters airways
H317	May Cause an allergic skin reaction

## Precautionary statement

### Prevention

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P280	Wear protective gloves/eye protection/face protection.
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER/doctor/physician.
P331	Do NOT induce vomiting.
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P370+P378	In case of fire: Use sand, carbon dioxide or powder extinguisher to extinguish.
P501	Dispose of contents/container in accordance with local/regional/national/international regulations.

### Hazardous ingredients for labeling

Distillates (petroleum), hydrotreated light, ethyl 2, 3-epoxy-3- phenylbutyrate, 3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3- buten-2-one

This material is combustible, but will not ignite readily.

**Hazard(s)not otherwiseclassified (HNOC)** None known.

### Supplemental information

Repeated exposure may cause skin dryness or cracking.

Harmful to aquatic life with long lasting effects (GHS category 3: aquatic toxicity – acute and chronic).

This mixture does not contain any substances that are assessed to be a PBT or a PvB.

## 3. Composition /information on ingredients

Chemical name	CAS No	%
Distillates (petroleum), hydrotreated light	64742-47-8	50 - < 75
benzaldehyde	100-52-7	1 - < 5
ethyl 2,3-epoxy-3-phenylbutyrate	77-83-8	1 - < 5
Ethyl butyrate	105-54-4	1 - < 5
pentyl acetate	628-63-7	1 - < 5
acetophenone	98-86-2	1 - < 5
1-(4-methylphenyl) ethanone	122-00-9	1 - < 5
ethyl acetate	141-78-6	< 1
3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one	127-51-5	< 1
Pentyl butyrate	540-18-1	< 1
pentyl propionate	624-54-4	< 1
3-methylbutyl 3-methylbutanoate	659-70-1	< 1

## 4. First-aid measures

### **Inhalation**

If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. Provide fresh air.

### **Skin contact**

Wash with plenty of soap and water.

### **Eye contact**

Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

### **Ingestion**

Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting. Call a physician immediately.

### **Most important symptoms/effects, acute and delayed**

Symptoms and effects are not known to date

### **Indication of immediate medical attention and special treatment needed**

None

## 5. Fire-fighting measures

### **Suitable extinguishing media**

Water spray, BC-powder, Carbon dioxide (CO<sub>2</sub>)

### **Unsuitable extinguishing media**

Water jet

### **Specific hazards arising from the chemical**

In case of insufficient ventilation and/or in use, may form flammable/explosive vapor-air mixture. Solvent vapors are heavier than air and may spread along floors. Places which are not ventilated, e.g. unventilated below ground level areas such as trenches, conduits and shafts, are particularly prone to the presence of flammable substances or mixtures.

### **Hazardous combustion products**

Nitrogen oxides (NO<sub>x</sub>), Carbon monoxide (CO), Carbon dioxide (CO<sub>2</sub>)

### **Firefighting equipment/instructions**

In case of fire and/or explosion do not breathe fumes. Co-ordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

## 6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures**

For non-emergency personnel: Remove persons to safety.  
For emergency responders: Wear breathing apparatus if exposed to vapors/dust/aerosols/gases.

**Methods and material for containment and cleaning up:**

Advices on how to contain a spill  
Covering of drains  
Advices on how to clean up a spill  
Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage: Sawdust, Kieselgur (diatomite), Sand, Universal binder  
Appropriate containment techniques  
Use of adsorbent materials.  
Other information relating to spills and releases  
Place in appropriate containers for disposal. Ventilate affected area.

**Environmental precautions:**

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it.

**7. Handling and storage:**

**Precautions for safe handling:**

Measures to prevent fire as well as aerosol and dust generation  
Use local and general ventilation. Avoidance of ignition sources. Keep away from sources of ignition - No smoking. Take precautionary measures against static discharge. Use only in well-ventilated areas. Due to danger of explosion, prevent leakage of vapors into cellars, flues and ditches.  
Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools.

Specific notes/details

Places which are not ventilated, e.g. unventilated below ground level areas such as trenches, conduits and shafts, are particularly prone to the presence of flammable substances or mixtures. Vapors are heavier than air, spread along floors and form explosive mixtures with air. Vapors may form explosive mixtures with air.

Advice on general occupational hygiene

Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

**Conditions for safe storage, including any incompatibilities**

Managing of associated risks  
Explosive atmospheres  
Keep container tightly closed and in a well-ventilated place. Use local and general ventilation. Keep cool. Protect from sunlight.

Flammability hazards

Keep away from sources of ignition - No smoking. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharge. Protect from sunlight.

Control of the effects

Protect against external exposure, such as  
Heat, High temperatures

Ventilation requirements

Use local and general ventilation. Ground/bond container and receiving equipment.

## 8. Exposure controls/personal protection

### Occupational exposure limits

Chemical name	CAS No		TWA ppm	TWA mg/m <sup>3</sup>
Ethyl acetate	141-78-6	PEL	400	1,400
pentyl acetate	628-63-7	PEL	100	525

### Appropriate engineering Controls

General Ventilation.

### Individual protection measures, such as personal protective equipment

**Eye/face protection :** Wear eye /face protection.

### Skin protection

#### Hand protection:

Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak- tightness/impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves

#### Other

Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

### Respiratory protection

In case of inadequate ventilation wear respiratory protection.

### Environmental exposure controls

Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

## 9. Physical and Chemical Properties

Appearance

Physical state

Color

Odor

pH

Melting point/freezing point

Liquid.

Clear

Characteristic.

Non-determined

Non-determined

Initial boiling point and boiling range	Non-determined
Flash point	62°C
Evaporation rate	Non-determined
Flammability (solid, gas)	Not relevant ( fluid)
Explosive limit	Non-determined
Vapor pressure	Non-determined
Vapor density	Not available.
Density	0.85 g/ml
Solubility	Non-determined
Partition coefficient	Non-determined
Auto-ignition temperature	Non-determined
Viscosity	Non-determined
Explosive properties	None
Oxidizing properties	None.

## 10. Stability and Reactivity

### Reactivity

Concerning incompatibility: see below “Conditions to avoid” and “Incompatible materials”. The mixture contains reactive substance(s). Risk of ignition.

If heated: Risk of ignition.

### Chemical stability

See below “Conditions to avoid”

### Possibility of hazardous reactions

No known hazardous reactions.

### Conditions to avoid

Keep away from heat, hot surfaces, sparks, open flames and other ignition Sources. No Smoking.

Hints to prevent fire or explosion

Use explosion-proof electrical/ventilating/lighting equipment. Use only non-Sparking tools. Take precautionary measures against static discharge.

**Incompatible materials:** Oxidizers.

### Hazardous decomposition products:

Reasonably anticipated hazardous decomposition products produced as result of use, storage, spill and heating are not known. Hazardous combustion products.

See section 5

## 11. Toxicological Information

### Information on toxicological effects

Test data are not available for the complete mixture.

Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (addictivity formula)

### Acute toxicity

Shall not be classified as acutely toxic.

### Components

### Species

### Test Results

**benzaldehyde(100-52-7)**

oral		
LD50	rat	1,430 mg/kg
inhalation: vapor		
LC50	rat	5 mg/l/4h
dermal		
LD50	rabbit	>2,000 mg/kg

**ethyl 2,3-epoxy-3-phenylbutyrate(77-83-8)**

dermal		
LD50	rat	>2,000 mg/kg

**4'-methylacetophenone(122-00-9)**

oral		
LD50	rat	1,400 mg/kg

**4'-methylacetophenone(122-00-9)**

dermal		
LD50	rabbit	>2,000 mg/kg

**Skin corrosion/irritation**

Shall not be classified as corrosive/irritant to skin.

**Serious eye damage/eye irritation**

Shall not be classified as seriously damaging to the eye or eye irritant.

**Respiratory or skin sensitization**

May cause an allergic skin reaction.

**Germ cell mutagenicity**

Shall not be classified as germ cell mutagenic.

**Carcinogenicity**

Shall not be classified as carcinogenic.

**Reproductive toxicity**

Shall not be classified as a reproductive toxicant.

**Specific target organ toxicity - single exposure**

Shall not be classified as a specific target organ toxicant (single exposure).

**Specific target organ toxicity - repeated exposure**

Shall not be classified as a specific target organ toxicant (repeated exposure).

**Aspiration hazard**

May be fatal if swallowed and enters airways.

**Other information**

Repeated exposure may cause skin dryness or cracking.

**12. Ecological Information**

Aquatic toxicity (acute) of components of the mixture

Name of substance	Endpoint	Value	Species	Exposure
<b>Benzaldehyde(100-52-7)</b>	LC50	11.2 mg/l	fish	96 h
<b>ethyl 2,3-epoxy-3-phenylbutyrate(77-83-8)</b>	LC50	4.2 mg/l	fish	96 h
<b>ethyl 2,3-epoxy-3-</b>				

<b>phenylbutyrate(77-83-8)</b>	EC50	52 mg/l	aquatic invertebrates	48 h
<b>ethyl 2,3-epoxy-3-phenylbutyrate(77-83-8)</b>	ErC50	36 mg/l	algae	72 h
<b>4'-methylacetophen-One(122-00-9)</b>	LC50	71 mg/l	fish	96 h
<b>4'-methylacetophen-one(122-00-9)</b>	EC50	31 mg/l	aquatic invertebrates	48 h
<b>4'-methylacetophen-One(122-00-9)</b>	ErC50	36 mg/l	algae	72 h
<b>pentyl propionate (624-54-4)</b>	LC50	55.9 mg/l	fish	96 h
<b>pentyl propionate (624-54-4)</b>	ErC50	41.7 mg/l	algae	96 h

### Aquatic toxicity (acute) of components of the mixture

<b>3-methylbutyl Isovalerate(659-70-1)</b>	EC50	6.3 mg/l	aquatic invertebrates	48 h
	ErC50	5.47 mg/l	algae	72 h

Aquatic toxicity (chronic) of components of the mixture

<b>benzaldehyde(100-52-7)</b>	EC50	50 mg/l	aquatic invertebrates
<b>ethyl 2,3-epoxy-3-phenyl- butyrate (77-83-8)</b>	EC50	95 mg/l	aquatic invertebrates

**Persistence and degradability** Data are not available  
**Bioaccumulative potential** Data are not available  
**Mobility in soil** Data are not available  
**Other adverse effects** Endocrine disrupting potential  
None of the ingredients are listed.

## 13. Disposal considerations

### Disposal instructions

Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

### 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:** Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

## 14. Transport information

<b>UN Number</b>	Not Subject to transport regulations
<b>UN Proper Shipping Name</b>	Not relevant
<b>Transport Hazard Classes</b>	
<b>Class</b>	-
<b>Packaging Group</b>	not relevant
<b>Environmental</b>	
<b>Special precautions for users</b>	There is no additional information
<b>Transport in bulk according to the IBC Code:</b>	<b>Annex II of MARPOL and</b> The cargo is not intended to be carried in bulk.
<b>DOT:</b>	Not subject to transport regulations.
<b>IATA:</b>	Not subject to ICAO-IATA
<b>IMDG:</b>	Not subject to IMDG.

## 15. Regulatory Information

### **National regulations (United States)**

**Toxic Substance Control Act (TSCA)** all ingredients are listed

### **SARA TITLE III (Superfund Amendment and Reauthorization Act)**

- List of Extremely Hazardous Substances (40 CFR 355) (EPCRA Section 302 and 304)

none of the ingredients are listed

- Specific Toxic Chemical Listings (40 CFR 372) (EPCRA Section 313)

### **Acetophenone (98-86-2)**

### **CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act)**

- Section 102(A) Hazardous Substances (40 CFR 302.4)

### **Ethyl acetate (141-78-6)**

### **Pentyl (628-63-7)**

### **Acetophenone (98-86-2)**

Clean Air Act

none of the ingredients are listed

### **New jersey worker and community right to know Act N.J.S.A. 34:5A-1 et.seq**

Ethyl butyrate	105-54-4	CO,F3
N-amyl acetate	628-63-7	F3
Benzaldehyde	100-52-7	F2
Ethyl acetate	141-78-6	F3
Amyl Butyrate	540-18-1	F2
Acetophenone	98-86-2	F2

### **California Environmental Protection Agency (Cal/EPA): Proposition 65 Chemicals known to the State to cause cancer or reproductive toxicity**

none of the ingredients are listed

**Industry or sector specific available guidance(s)****NPCA-HMIS® III**

Hazardous Materials Identification System. American Coatings Association.

Category	Rating	Description
Chronic Health	/	none
Flammability	2	temporary or minor injury may occur
Physical hazard	2	material that must be moderately heated or exposed to relatively high ambient temperatures before ignition can occur
Personal protective equipment	0	material that is normally stable, even under fire conditions, and will not react with water, polymerize, decompose, condense, or self-react. Non-explosive
	-	

**NFPA® 704**

National Fire Protection Association: Standard System for the Identification of the Hazards of Materials for Emergency Response (United States).

Category	Degree of hazard	Description
Flammability	2	material that must be moderately heated or exposed to relatively high ambient temperatures before ignition can occur
Health	2	material that, under emergency conditions, can cause temporary incapacitation or residual injury
Instability	0	material that is normally stable, even under fire conditions
Special Hazard.		

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

**Issue date** 1-30-2017

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