

# SAFETY DATA SHEET

Issue Date 12-2-2014

Revision Date 7-21-2015

Version 1

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier**

Product Name Cherry Odor Control

**Other Means of Identification**

SDS # K 45

Product Code K 45

**Recommended Use of the Chemical and Restrictions on Use****Recommended Use**

Air freshener/deodorizer

**Details of the Supplier of the Safety Data Sheet****Supplier Address**KAYLINE COMPANY  
PO BOX 603207  
CLEVELAND, OH 44103**Emergency Telephone Number**

Company Phone Number 1-216-566-9858

Emergency Telephone 1-800-535-5053

## 2. HAZARDS IDENTIFICATION

**GHS Classification**

Not dangerous according to GHS

**Signal Word**

None

**Symbols**

None

**Emergency Overview:****Physical State:** Liquid

Color: Red

Odor: Cherry

**OSHA/HCS status:** This material is not considered hazardous by the OSHA Hazard Communication Standard(29 CFR 1910.1200).

**Hazard Statements**

None

**Precautionary Statements-Prevention**

Not applicable. See Safety Data Sheet Section 4: "First Aid Measures" for additional information.

**Precautionary Statements – Response**

Not applicable. See Safety Data Sheet Section 4: "First Aid Measures" for additional information.

**Precautionary Statements – Storage**

Not applicable. See Safety Data Sheet Section 4: “First Aid Measures” for additional information.

**Precautionary Statements – Disposal**

Not applicable. See Safety Data Sheet Section 4: “First Aid Measures” for additional information.

<b>3. COMPOSITION/INFORMATION ON INGREDIENTS</b>
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Chemical Name	CAS No	Weight-%
Water	7732-18-5	94
Isopropyl Alcohol	67-63-0	1-5
Ethoxylated Alcohol	34398-01-1	1-5

The balance of the chemicals in this mixture are either considered nonhazardous or are below the listing limits for hazardous substances. These chemicals are considered trade secrets. The specific identity of these chemicals is available to health professionals.

<b>4. FIRST AID MEASURES</b>
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**First Aid Measures****Eye Contact**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation occurs: Get medical attention.

**Skin Contact**

IF ON SKIN (or hair): Wash with soap and water. If skin irritation occurs: Get medical attention.

**Inhalation**

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell.

**Ingestion**

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Call a poison center or doctor if you feel unwell.

**Most Important Symptoms and Effects, both Acute and Delayed****Symptoms**

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**Indication of any Immediate Medical Attention and Special Treatment Needed****Note to Physicians**

Treat symptomatically.

<b>5. FIRE-FIGHTING MEASURES</b>
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**Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable Extinguishing Media**

None

**Specific Hazards Arising from the Chemical**

Dried product is capable of burning. Combustion products are toxic.

**Protective Equipment and Precautions for Firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions, Protective Equipment and Emergency Procedures**

**Personal Precautions**                      Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.

**Methods and Material for Containment and Cleaning Up**

**Methods for Containment**                For small spills, absorb on poly-pads or other suitable non-reactive absorbent material. Prevent further leakage or spillage if safe to do so.

**Methods for Cleaning Up**                Sweep up and shovel into suitable containers for disposal. Discard any product, residue, disposable container or liner in full compliance with federal, state, and local regulations.

## 7. HANDLING AND STORAGE

**Precautions for Safe Handling**

**Advice on Safe Handling**                Handle in accordance with good industrial hygiene and safety practice. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protection recommended in Section 8.

**Conditions for Safe Storage, Including any Incompatibilities**

**Storage Conditions**                      Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children.

**Incompatible Materials**                None known.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Guidelines**

Chemical Name	ACHIH TLV	OSHA PEL	NIOSH IDLH
Isopropanol Alcohol 67-63-0	200 ppm TWA 400 ppm STEL	400 ppm, 980 mg/m <sup>3</sup> TWA 500 ppm, 1,225 mg/m <sup>3</sup> STEL	Data not available
Ethoxylated Alcohol 34398-01-1	Data not available	Date not available	Data not available

**Recommended monitoring procedures:** If this product contains ingredients with exposure limits, personal, workplace atmosphere or other biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment.

**Appropriate Engineering Controls:** Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

**Hygiene measures:** Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and the using the bathroom and at the end of the working periods.

**Individual Protection Measures, such as Personal Protective Equipment**

<b>Eye/Face Protection</b>	Avoid contact with eyes. Wear safety eyewear.
<b>Skin and Body Protection</b>	Wear suitable protective clothing. Use impervious gloves.
<b>Respiratory Protection</b>	Not required with expected use. Ensure adequate ventilation, especially in confined areas.
<b>General Hygiene Considerations</b>	Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on Basic Physical and Chemical Properties

Physical State	Liquid	Odor	Cherry
Appearance	Liquid	Odor Threshold	Not determined
Color	Red		

### Property

### Values

pH	7
Melting Point/Freezing Point	Not determined
Boiling Point/Boiling Range	212 Deg F
Flash Point	n/a (tcp)
Evaporation Rate	(H20=1) =1
Flammability (Solid, Gas)	n/a-liquid
Upper Flammability Limits	UEL=n/a
Lower Flammability Limits	LEL=n/a
Vapor Pressure	20@68F
Vapor Density	Not determined
Specific Gravity	.994
Water Solubility	Soluble in water
Solubility in Other Solvents	Not determined
Partition Coefficient	Not determined
Autoignition Temperature	Not determined
Decomposition Temperature Kinematic	Not determined
Viscosity	Not determined
Dynamic Viscosity	Not determined
Explosive Properties Oxidizing Properties	Not determined
	Not determined

## 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions.

### Chemical Stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

#### **Hazardous Polymerization**

Hazardous polymerization does not occur.

### Conditions to Avoid

Keep out of reach of children.

### Incompatible Materials

None known.

### Hazardous Decomposition Products

Will not occur.

## 11. TOXICOLOGICAL INFORMATION

### Information on Likely Routes of Exposure

**Product Information**

**Eye Contact** May cause eye irritation.

**Skin Contact** May cause skin irritation.

**Inhalation** May cause respiratory irritation .

**Ingestion** May cause irritation to the intestine, mouth, throat and esophagus.

**Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Water	90,000 mg/kg (rat)	Data not available	Data not available
Isopropyl Alcohol 67-63-0	>5,000 mg/kg (rat)	>5,000 mg/kg (rabbit)	>5,000 ppm 1h (rat)
Ethoxylated Alcohol 34398-01-1	2,000 mg/kg (rabbit)	Data not available	Data not available

**Information on Physical, Chemical and Toxicological Effects**

**Symptoms** Please see section 4 of this SDS for symptoms.

**Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure**

**Carcinogenicity** This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

**Numerical Measures of Toxicity**

ATEmix-oral: 50,505 mg/kg

ATEmix- dermal: 98,122 mg/kg

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Isopropyl Alcohol 67-63-0	LC/EC/IC50>100 mg/l	LC/EC/IC50>100 mg/l	LC/EC/IC50>100 mg/l	Data not available
Ethoxylated Alcohol 34398-01-1	Data not available	Data not available	Data not available	LC50 (48 h): >100 1 mg/l Species: Daphnia magna

**Persistence and Degradability**

Not determined

**Bioaccumulation**

Not determined.

**Other Adverse Effects**



Revision Date  
Revision Note

July-21-2015  
No information available

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**