

# Stanley Steemer® Citra-Scent Safety Data Sheet

## Section 1: Identification

### Product Identification

Product Name: Stanly Steemer® Citra-Scent  
SS Product Number: 30089  
KOK Product Number: 3513  
Product Description: Carpet and Upholstery Scent Freshener  
Synonyms and Trade Names:  
Additional Information: Aqueous fragrance mixture

### Manufacturer Identification

Manufacturer Name: K-O-K Products, Inc.  
Manufacturer Address: 700 S. 3B's & K Road, Galena, Ohio 43021  
Manufacturer Daytime Telephone: 740-548-0526  
24 Hour Emergency Contact: 800-255-3924

### Distributor Identification

Distributor Name: Stanley Steemer® International, Inc.  
Distributor Address: 5800 Innovation Drive - Dublin, Ohio 43016  
Distributor Daytime Telephone: 614-764-2007

## Section 2: Hazards Identification

### Hazard Pictograms



### Signal Word

*Warning*

### Hazard Statements

*Flammable liquid and vapor  
Causes mild skin irritation  
Causes eye irritation*

## Section 3: Composition and Ingredient Information

CAS No.	Name	Percent
7732-18-5	Water	85-95
64-17-5	Ethyl alcohol	0-5
	Proprietary surfactant (non-hazardous, trade secret)**	5-10
	Proprietary fragrance**	<2

\*\* Does not contribute significantly to product hazards or hazard classification

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**Section 4: First Aid Measures**

**Description of Symptoms and First Aid Measures**

**Inhalation:** *Acute: Inhalation of vapor or mist is not expected to be harmful under normal circumstances. Inhalation of large quantities of vapor or mist may cause respiratory irritation.*

*If inhaled and symptoms develop, move person to fresh air. Contact physician if not feeling well or irritation persists.*

**Eye Contact:** *Acute: Mild irritation or burning sensation, redness, swelling and tearing*

*Delayed: Mild irritation or redness.*

*Wash face and hands after handling. If in eyes, rinse cautiously with water for several minutes. Remove contact lens if present and easy to do. Continue rinsing*

*If eye irritation persists, Get medical attention*

**Skin Contact:** *Acute: Mild irritation or redness*

*Wash face and hands after handling.*

*If skin irritation occurs, seek medical attention*

**Ingestion:** *Acute: Exposure to small amounts during normal handling is not likely to cause harm. Larger quantities may be harmful.*

*Do not induce vomiting. Get medical attention.*

**Section 5: Fire Fighting Measures**

**Fire:** *Flammable*

**Extinguishing Media:** *Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.*

**Hazardous decomposition products formed under fire conditions** *Carbon monoxide, carbon dioxide, sulfur and nitrogen oxides, ammonia*

**Special Fire Fighting Precautions:** *If material is involved in a fire, avoid skin and eye contact, and wear self-contained breathing apparatus operating in pressure demand mode*

*Cool fire-exposed containers with water spray.*

**Unusual Fire Hazards:** *NA*

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**Section 6: Accidental Release Measures**

- Personal Protection:** *Wear appropriate personal protective equipment. Avoid breathing vapors, gases, or mist.*
- Small Spills:** *Small amounts may be flushed to sanitary sewer with copious amounts of water.  
Avoid discharge to storm sewers or waterways.*
- Large Spills:** *Do not allow large amounts to enter sewers.  
Keep spill out of storm sewers and waterways.  
Dike and contain spill with inert material (sand, earth, absorbent, etc.) and transfer to containers for disposal using electrically protected equipment.  
Rinse area with water and flush to sanitary sewer.*
- Special Considerations** *Ensure adequate ventilation to prevent accumulation of flammable vapors  
Remove all sources of ignition  
Beware of vapors accumulating to form explosive concentrations.  
Vapors can accumulate in low areas.*
- Notification:** *In the event of a spill or accidental release, notify relevant authorities in accordance with all applicable regulations.*

**Section 7: Handling and Storage**

- Safe Handling:** *Avoid contact with skin or eyes  
Avoid prolonged or repeated contact with skin and eyes.  
Do not ingest. Wash hands before eating.  
Keep away from heat/sparks/open flames/hot surfaces. - No smoking.*
- Safe Storage:** *Keep tightly capped when not in use.  
Keep out of reach of children.  
Store in well ventilated area.  
Keep cool.*

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**Section 8: Exposure Controls and Personal Protection**

**Exposure Limits**

CAS No.	Name	Percent	Exposure Limits
7732-18-5	Water	85-95	<i>None Established</i>
64-17-5	Ethyl alcohol	0-5	<i>TWA, 1,000ppm ACGIH (TLV) TWA, 1,000ppm OSHA (PEL) TWA, 1,000ppm NIOSH Upper Respiratory Tract irritation Confirmed animal carcinogen with unknown relevance to humans</i>
	Surfactant (non-hazardous, trade secret)	5-10	

**Exposure Controls**

**Engineering Controls**      *Good general ventilation should be sufficient for normal conditions.*

**Protective Facilities**      *Safety Shower, Eye Bath, Washing Facilities*

**Eye and Face Protection**      *Safety glasses with side shields under normal conditions.*

*Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH*

**Skin and Hand Protection**      *Not required with normal use.  
For extended use, handle with gloves.*

*Wash and dry hands.*

**Respiratory Protection**      *Respiratory protection is not required.*

*Consult your industrial hygiene specialist for recommendations and limitations*

**Hygiene Measures**      *Observe good industrial hygiene practices. Wash exposed areas after use and before eating, drinking, or use of tobacco.*

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**Section 9: Physical and Chemical Properties**

<b>Appearance</b>	
Physical State:	<i>Liquid</i>
Form:	<i>Liquid</i>
Color:	<i>Clear</i>
Odor:	<i>Mild citrus odor</i>
Odor Threshold:	<i>NDA</i>
Taste:	<i>NDA</i>
pH:	<i>&lt;10</i>
Boiling Point (°F):	<i>180 (based on components)</i>
Melting/Freezing Point (°F)	<i>32</i>
Flash Point (°F):	<i>140 to 150</i>
Upper Flammability Limit (%):	<i>19.0 (based on ethanol)</i>
Lower Flammability Limit (%):	<i>3.3 (based on ethanol)</i>
Autoignition (°F):	<i>NA</i>
Decomposition Temperature (°F)	<i>NA</i>
Vapor Pressure (mmHg)(°C):	<i>32 (20)</i>
Vapor Density (air=1)	<i>&gt;1</i>
Specific Gravity (water=1) (25°C)	<i>1</i>
Evaporation Rate (BuAc = 1):	<i>NDA</i>
Molecular Weight	<i>Mixture</i>
Viscosity (cp):	<i>Similar to water</i>
Partition coefficient n-octanol/water)	<i>NDA</i>
Solubility, Water (g/l)( °C):	<i>Soluble</i>
Solubility, (other) (g/l)( °C):	<i>NDA</i>

NDA = No Data Available  
NA = Not Applicable

**Section 10: Stability and Reactivity**

<b>Chemical Stability:</b>	<i>Stable</i>
<b>Possible Hazardous Reactions:</b>	
Corrosivity	<i>None</i>
Polymerization	<i>None</i>
<b>Conditions to Avoid:</b>	<i>None</i>
<b>Incompatible Materials:</b>	<i>Materials incompatible with water Strong oxidizers Strong Acids Strong bases</i>
<b>Hazardous Decomposition Products:</b>	<i>Carbon oxides</i>

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**Section 11: Toxicological Information**

**Likely Routes of Exposure**

<b>Inhalation:</b>	<i>Inhalation is not an expected hazard under normal conditions of use.</i>
<b>Ingestion:</b>	<i>Ingestion is not an expected hazard under normal conditions of use..</i>
<b>Skin Contact/Absorption:</b>	<i>May cause mild skin irritation.</i>
<b>Eye Contact/Absorption:</b>	<i>May cause eye irritation</i>
<b>Pre-existing Conditions</b>	<i>None</i>

**Acute Toxicity**

<b>Test</b>	<b>Result</b>	<b>Basis</b>
Oral Toxicity (Rat)	7,060 mg/kg	Based 64-17-5
Dermal Toxicity (Rabbit)	NDA	
Inhalation Toxicity, Dust (Rat, 1h)	39,000	Based 64-17-5

**Summary**

Oral Toxicity*	Non-toxic
Dermal Toxicity*	Non-toxic
Inhalation Toxicity, Vapor*	Non-toxic
Dermal Irritation*	Category 3
Eye Irritation*	Category 2B

\*Based on specific component adjusted for product concentration

**Chronic Toxicity**

**NTP Listed**

<b>Product:</b>	<i>Not listed</i>
<b>Specific Substance:</b>	<i>None listed</i>

**IARC Listed**

<b>Product:</b>	<i>Not listed</i>
<b>Specific Substance:</b>	<i>None listed</i>

**Proposition 65**

<b>Product:</b>	<i>Not listed</i>
<b>Specific Substance:</b>	<i>None listed</i>

<b>CAS</b>	<b>Name</b>	<b>RTECS #</b>
7732-18-5	Water	ZC0110000
64-17-5	Ethyl alcohol	KQ6300000

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**Section 12: Ecological Information**

**Impact:** *This product has low environmental impact in small quantities. Larger releases may result in foaming and toxic effects on aquatic organisms.*

**Acute Toxicity, Fish**

**Product:** NDA

**Specific Substance**

Ethanol (64-17-5)

*NOEC - Gambusia holbrooki (E. Mosquito fish) – 375 ug/l – 84d*

Ethanol (64-17-5)

*LC0 - Lepomis macrochirus (Bluegill) – 13,500,000 ug/l - 4d*

**Acute Toxicity, Aquatic Invertebrates**

**Product:** NDA

**Specific Substance:**

Ethanol (64-17-5)

*LC50 - Brachionus calyciflorus (Rotifer) – 644,000 umol/l - 24 h*

**Acute Toxicity, Microorganism**

**Product:** NDA

**Specific Substance:**

**Toxicity, Aquatic Plants**

**Product:** NDA

**Specific Substance:**

Ethanol (64-17-5)

*EC10 - Chlorococcales (Green Algae)- 1,000,000ug/l - 24h*

**Biodegradation**

**Product:** NDA

**Specific Substance:**

**Bioaccumulation Potential**

**Product:** NDA

**Specific Substance:**

**NDA = No Data Available**

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### Section 13: Disposal Information

<b>General Information</b>	<i>Dispose of in accordance with local regulatory requirements.</i>
<b>Disposal Methods</b>	<i>Discharge, treatment, or disposal may be subject to national, state, or local laws.</i>
	<i>Small amounts of material may be absorbed and disposed of in approved landfills. Larger quantities should be disposed of in accordance with local regulations.</i>

### Section 14: Transportation Information

<b>DOT</b>	<i>Non-regulated</i>
<b>Shipping Name</b>	<i>Compound cleaning liquid</i>
<b>Label</b>	<i>Non-regulated</i>
<b>Reportable Quantity</b>	<i>NA</i>

*Shipping descriptions may vary based on mode of transport, quantities, package size, and/or origin and destination. Consult your company's Hazardous Materials/Dangerous Goods expert for information specific to your situation.*

### Section 15: Regulatory Information

#### Chemical Inventory Status

Ingredient (CAS)	TSCA8(b)	EC	Japan	Australia	Canada	
					DSL	NDSL
Ethanol (64-17-5)	X	X	X	X	X	

#### Federal Regulations

Ingredient (CAS)	RCRA (261.33)	EPCRA/CERCLA			CAA	TSCA 8(d)
		302 TPQ	304 RQ	313 Listed	112(r) TQ	

#### State RTK Label Information

Ingredient (CAS)	New Jersey	Pennsylvania	Massachusetts	Proposition 65
Ethanol (64-17-5)	X	X	X	



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**Other Regulations/Information**

**OSHA:** Irritant

**VOC:** Yes

**Chemical Weapons Convention:** No

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

**Hazard Classification:** *Class D2B – Skin and Eye Irritation  
Class B3 - Flammable and combustible material –  
Combustible liquid*

**HMIS** *HMIS ratings involves data interpretations that may vary from company to company. They are intended only for rapid, general identification of the magnitude of the specific hazard. To deal adequately with the safe handling of this material, all the information contained in this SDS must be considered.*

**Health:** 1

**Fire:** 2

**Reactivity:** 0

**PPE:** B

**NFPA** NFPA 704

**Health:** 1

**Fire:** 2

**Reactivity:** 0

**Special Hazards:**

**NDA = No Data Available**

**NA = Not Applicable**

**Section 16: Other Information**

**Disclaimer:** *The information presented in this Safety Data Sheet was prepared by technical personnel, based on data that they believe, in their good faith judgment, is accurate. This information should be used to make an independent determination of the appropriate and necessary methods to safeguard workers and the environment, considering the specific conditions and methods of use that will be employed. This information is provided without warranty.*