



# Safety Data Sheet

Issue date 26-Feb-2014

Version 1

## 1. Identification of the Substance/Preparation and of the Company/Undertaking

### Product Identifier

**Product name** CHAMPION SPRAYON STONE COUNTERTOP CLEANER  
**Chemical name** 7-7992

### Other means of identification

**Product code** FG 438-5137  
**Synonyms** Stone surface cleaner

### Recommended use of the chemical and restrictions on use

**Recommended Use** Sealed and unsealed natural stone surfaces including granite and marble.  
**Uses advised against** DO NOT USE ON FLOORS

### Details of the supplier of the safety data sheet

<b>Supplier Address</b>	<b>Manufacturer Address</b>
Chase Products Co. 2727 Gardner Road Broadview, IL 60155 708-273-1121	Chase Products Co. 2727 Gardner Road Broadview, IL 60155 708-273-1121

### Emergency Telephone Number

**Company Phone Number** 708-865-1000  
**24 Hour Emergency Phone Number** 1-800-255-3924  
**Emergency telephone** ChemTel 1-800-255-3924

## 2. Hazards Identification

### Classification

Acute toxicity - Inhalation (Gases)	Category 4
Aspiration toxicity	Category 1

### Label Elements

#### EMERGENCY OVERVIEW

#### WARNING

#### hazard statements

HARMFUL IF INHALED  
May be fatal if swallowed and enters airways



**appearance** White, creamy emulsion.

**Physical State** Aerosol

**Odor** Citrus odor

**Precautionary Statements - Prevention**

Avoid breathing dust/fume/gas/mist/vapors/spray  
Use only outdoors or in a well-ventilated area

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
Call a POISON CENTER or doctor/physician if you feel unwell  
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician  
Do NOT induce vomiting

**Precautionary Statements - Storage**

Store locked up

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)**

**OTHER INFORMATION**

- Harmful to aquatic life with long lasting effects
  - Harmful to aquatic life
  - May be harmful in contact with skin
  - Toxic to aquatic life with long lasting effects
  - Toxic to aquatic life
- 4.16% of the mixture consists of ingredient(s) of unknown toxicity

**3. Composition/information on Ingredients**

**Synonyms** Stone surface cleaner.  
**Chemical Family** MIXTURES.  
**Formula** 7-7992

Chemical name	CAS No	weight-%	Trade secret
Naphtha (petroleum), light alkylate	64741-66-8	5-10	*
Isoparaffinic Hydrocarbon	64742-47-8	5-10	*
Propane	74-98-6	1-5	*
n-butane	106-97-8	1-5	*

\* The exact percentage (concentration) of composition has been withheld as a trade secret.

**4. First aid measures**

**FIRST AID MEASURES**

**Eye Contact** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**Skin contact** In case of contact, immediately flush skin with plenty of water. Wash skin with soap and water. If irritation develops, consult a physician.

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**inhalation** If overcome by vapor, move person to fresh air. If person is not breathing, call 911 or an ambulance, then provide artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advise.

**INGESTION** Ingestion from an aerosol product is unlikely to occur. Contains petroleum distillates. Harmful if swallowed. If accidentally swallowed, do not induce vomiting, call physician immediately.

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

**Symptoms** Acute: Prolonged inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea. Prolonged and repeated contact with skin may cause irritation and reddening. Contact with eyes causes irritation.

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

**Note to physicians** Contains petroleum distillates, do not induce vomiting because of aspiration pneumonia hazard.

## 5. Fire-fighting measures

### **Suitable extinguishing media**

Dry chemical, CO2 or water spray.

**Unsuitable extinguishing media** Caution: Use of water spray when fighting fire may be inefficient.

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

This product is under pressure. Water spray may be used to cool cans in the vicinity of fire or excessive heat to prevent the explosion of the cans.

**Hazardous combustion products** Thermal decomposition may release carbon monoxide and carbon dioxide.

### **Explosion data**

**Sensitivity to Mechanical Impact** Contents under pressure, keep away from heat and open flame.

**Sensitivity to Static Discharge** Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

### **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** Use with adequate general or local exhaust ventilation.

**For emergency responders** Remove all sources of ignition.

### **Environmental Precautions**

**Environmental Precautions** See Section 12 for additional Ecological Information.

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

**Methods for Containment** Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.

**Methods for cleaning up** Clean contaminated surface thoroughly.

## 7. Handling and Storage

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## Precautions for safe handling

**Advice on safe handling** Do not deliberately inhale vapor or spray mist. Avoid getting spray into eyes. Keep out of reach of children.

## Conditions for safe storage, including any incompatibilities

**Storage Conditions** Store in a cool, dry place away from heat and open flame. Keep out of reach of children. AEROSOL STORAGE LEVEL I (NFPA-30B) .

**Incompatible Materials** Avoid heat, open flame and contact with strong oxidizers.

## 8. Exposure Controls/Personal Protection

### Control parameters

**Exposure guidelines** See occupational exposure limits listed below.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Propane 74-98-6	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup> (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m <sup>3</sup>	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup>
n-butane 106-97-8	STEL: 1000 ppm	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m <sup>3</sup>	TWA: 800 ppm TWA: 1900 mg/m <sup>3</sup>

### Appropriate engineering controls

**Engineering controls** Use with adequate general or local exhaust ventilation.

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

**Eye/face Protection** Conventional eyeglasses to guard against splashing.

**Skin and Body Protection** Household type gloves.

**Respiratory protection** None required if used in a well-ventilated area .

**General hygiene considerations** Wash hands thoroughly after handling.

## 9. Physical and Chemical Properties

### Information on basic physical and chemical properties

<b>Physical State</b>	Aerosol	<b>Odor</b>	Citrus odor
<b>appearance</b>	White, creamy emulsion.		
<b>color</b>	white		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>pH</b>	Not applicable	Water-oil emulsion.
<b>Melting point/freezing point</b>	Not applicable	
<b>Boiling point/boiling range</b>	Water 212 °F/100 °C	
<b>Flash Point</b>	Not Available. This is an aerosol product for which Flame Projection is 0 inches. Temperatures above 120 F may cause cans to burst.	
<b>Evaporation Rate</b>	Faster than butyl acetate	
<b>flammability (solid, gas)</b>		
<b>Flammability Limits in Air</b>		
<b>Upper flammability limits</b>	Not available	
<b>Lower Flammability Limit</b>	Not available	

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vapor pressure  
Specific gravity 0.95 g/ml concentrate  
Water solubility Insoluble in water

### OTHER INFORMATION

VOC content (%) 15.55  
density 7.91 lb/gal  
Bulk Density

## 10. Stability and Reactivity

### Reactivity

Not applicable no data available

### Chemical stability

Stable.

### Possibility of hazardous reactions

Temperatures above 120 F may cause cans to burst with force.

**hazardous polymerization** Hazardous polymerization does not occur.

### Conditions to Avoid

Temperatures above 120 F.

### Incompatible Materials

Avoid heat, open flame and contact with strong oxidizers.

### Hazardous decomposition products

Thermal decomposition may yield gases like carbon monoxide and carbon dioxide.

## 11. Toxicological Information

### Information on likely routes of exposure

**Product Information** This product has not been tested as whole. See below for information on ingredients.

**inhalation** no data available.

**Eye Contact** no data available.

**Skin contact** no data available.

**INGESTION** no data available.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Naphtha (petroleum), light alkylate 64741-66-8	> 7000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 5.04 mg/L ( Rat ) 4 h
Isoparaffinic Hydrocarbon 64742-47-8	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 5.2 mg/L ( Rat ) 4 h
Propane 74-98-6	-	-	= 658 mg/L ( Rat ) 4 h
n-butane 106-97-8	-	-	= 658 g/m <sup>3</sup> ( Rat ) 4 h

### Information on toxicological effects

**Symptoms** Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

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**Skin corrosion/irritation** May cause irritation after prolonged contact with skin.  
**Serious eye damage/eye irritation** Irritating to eyes.  
**irritation** May cause skin and eye irritation.  
**corrosivity** Not applicable.  
**sensitization** No information available.  
**Germ Cell Mutagenicity** No information available.  
**carcinogenicity** Not known chronic effects based on available data. None of the ingredients present in excess of 0.1% are listed as carcinogenic by NTP, IARC or OSHA.

**Reproductive Toxicity** No information available.  
**STOT - single exposure** No information available.  
**STOT - repeated exposure** No information available.  
**Aspiration Hazard** No information available.

**Numerical measures of toxicity - Product Information**

**Unknown acute toxicity** 4.16% of the mixture consists of ingredient(s) of unknown toxicity  
**The following values are calculated based on chapter 3.1 of the GHS document .**

**ATEmix (oral)** 41152 mg/kg  
**ATEmix (dermal)** 11507 mg/kg  
**ATEmix (inhalation-gas)** 7670 mg/l  
**ATEmix (inhalation-dust/mist)** 3.2 mg/l  
**ATEmix (inhalation-vapor)** 38.4 mg/l

**12. Ecological Information**

This product does not contain marine pollutants.

**ecotoxicity**

14.06% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Naphtha (petroleum), light alkylate 64741-66-8	30000: 72 h Pseudokirchneriella subcapitata mg/L EC50			2: 48 h Mysidopsis bahia mg/L LC50
Isoparaffinic Hydrocarbon 64742-47-8		45: 96 h Pimephales promelas mg/L LC50 flow-through 2.2: 96 h Lepomis macrochirus mg/L LC50 static 2.4: 96 h Oncorhynchus mykiss mg/L LC50 static		4720: 96 h Den-dronereides heteropoda mg/L LC50

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

Chemical name	Partition coefficient
Propane 74-98-6	2.3
n-butane 106-97-8	2.89

**Other adverse effects** No information available

**13. Disposal Considerations**

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## Waste treatment methods

<b>Disposal of wastes</b>	Dispose of in accordance with federal, state and local regulations.
<b>Contaminated packaging</b>	Pressurized container: Do not pierce or burn, even after use. Do not puncture or incinerate container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

## 14. Transport Information

<b>DOT</b>	Limited quantity (LQ) Stone surface cleaner
<b>UN/ID no</b>	UN1950
<b>Proper Shipping Name</b>	Limited quantity (LQ)
<b>Hazard Class</b>	2.1
<b>Marine pollutant</b>	This product does not contain marine pollutants.

## 15. Regulatory information

### International Inventories

<b>TSCA</b>	All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.
<b>DSL</b>	All ingredients are listed or are excluded from listing on the DSL.

### Legend:

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*

*DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List*

### US Federal Regulations

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### **SARA 311/312 Hazard Categories**

<b>Acute Health Hazard</b>	yes
<b>Chronic Health Hazard</b>	No
<b>Fire Hazard</b>	yes
<b>Sudden release of pressure hazard</b>	No
<b>Reactive Hazard</b>	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

**US State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals

**U.S. State Right-to-Know Regulations**

Chemical name	New Jersey	Massachusetts	Pennsylvania
Propane 74-98-6	X	X	X
n-butane 106-97-8	X	X	X

**U.S. EPA Label information**

EPA Pesticide registration number Not applicable

**16. Other information**

<b>NFPA</b>	Health Hazards 1	flammability 1	Instability 1	<b>Physical and chemical properties</b> Not applicable <b>PERSONAL PROTECTION</b> B - Eyes and hands protection
<b>HMIS</b>	Health Hazards 1	flammability 2	Physical Hazards 1	

Prepared by Regulatory Department  
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Revision note  
 No information available

**Disclaimer**

The information provided in this Material 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**