



Issue date 28-Jun-2017

# Safety Data Sheet

Version 1

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

### Product Identifier

Product name VICTORY JANITORIAL INC BASEBOARD & FLOOR STRIPPER  
Chemical name 7-7838-2

### Other means of identification

Product code FG 437-3462-5350-4  
Synonyms Dusting aid Part Number 0123

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

Recommended Use Treatment for dust mops and cleaning towels.  
Uses advised against Do not spray directly on surfaces

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

<b>Supplier Address</b>	<b>Manufacturer Address</b>
Victory Janitorial Inc.	Chase Products Co.
5804 HWY 8	2727 Gardner Road
Rhineland, WI 54501	Broadview, IL 60155
(800) 541-2124	708-273-1121

### Emergency Telephone Number

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

## 2. Hazards Identification

### Classification

Acute toxicity - Inhalation (Gases)	Category 4
FLAMMABLE AEROSOLS	Category 2
Gases Under Pressure	liquefied gas

### Label Elements

#### EMERGENCY OVERVIEW

#### Warning

#### hazard statements

HARMFUL IF INHALED  
Flammable Aerosol  
Contains gas under pressure; may explode if heated



**Appearance** White liquid that will be aerosolized

**Physical State** Aerosol

**Odor** Lemon

### Precautionary Statements - Prevention

Avoid breathing fumes, mist, vapors or spray.  
 Use only outdoors or in a well-ventilated area  
 Keep away from heat, sparks, open flames and hot surfaces. — No smoking  
 Pressurized container: Do not pierce or burn, even after use  
 Do not spray on an open flame or other ignition source

**Precautionary Statements - Response**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
 Call a POISON CENTER or doctor if you feel unwell

**Precautionary Statements - Storage**

Protect from sunlight. Store in a well-ventilated place  
 Do not expose to temperatures exceeding 122 °F (50 °C)

**Hazards not otherwise classified (HNOC)**

**Other Information**

- Harmful to aquatic life with long lasting effects
- Harmful to aquatic life

**3. Composition/information on ingredients**

**Common Name** Treatment for dust mops and cleaning towels.  
**Synonyms** Dusting aid, Part Number 0123.  
**Chemical Family** MIXTURES.  
**Formula** 7-7838-2  
**Chemical nature** Oils and water emulsion.

Chemical name	CAS No	weight-%	Trade secret
Water	7732-18-5	65-70	*
Hydrotreated Heavy Naphthenic Oil	64742-52-5	10-15	*
Petroleum distillates, hydrotreated light	64742-47-8	5-10	*
N-Butane	106-97-8	5-10	*
Propane	74-98-6	1-5	*

Chemical Additions Hazardous components according to OSHA, are listed when present at 1% or greater. Carcinoges are listed when present at 0.1% or greater.

\* 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** Wash skin with soap and water.

**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 an aerosol product for which Flame Projection is less than 18 inches, without flashback. Temperatures above 120 F may cause cans to burst.

**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**

**Precautions for safe handling**

**Advice on safe handling** Do not deliberately inhale vapor or spray mist. Avoid getting spray into eyes.

**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
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>
Propane 74-98-6	: See Appendix F: Minimal Oxygen Content	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>

**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, if desired.
- 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>	Lemon
<b>Appearance</b>	White liquid that will be aerosolized	<b>Odor threshold</b>	No information available
<b>Color</b>	White		
<b>Property</b>	<b>Values</b>	<b>Remarks - Method</b>	
pH	10.12 +/-0.425	Water-oil emulsion.	
Melting point/freezing point	Not applicable	No information available	
Boiling point/boiling range	Water 212 °F/100 °C	No information available	
Flash Point	Not Available. This is an aerosol product for which Flame Projection is 18 inches, without flashback. Temperatures above 130 °F may cause cans to burst.	No information available	
Evaporation Rate	Faster than butyl acetate	No information available	
Flammability (solid, gas)		No information available	
Flammability Limits in Air		No information available	
Upper flammability limits	Not available		
Lower Flammability Limit	Not available		
Vapor pressure		No information available	
Vapor Density		No information available	
Relative Density	0.956 +/- 0.11 concentrate	No information available	
Water solubility		Soluble in water	
Solubility in other solvents		No information available	
Partition coefficient		No information available	
Autoignition Temperature		No information available	
Decomposition temperature		No information available	
Kinematic viscosity		No information available	
Dynamic viscosity		No information available	

**Explosive properties** No information available  
**Oxidizing properties** No information available

**Other Information**

**Softening point** No information available  
**Molecular weight** No information available  
**VOC content (%)** 10.0%  
**Density** 7.96 to 8.88 lb/gal  
**Bulk Density** No information available

**10. Stability and Reactivity**

**Reactivity**  
 Not applicable Not applicable

**Chemical stability**  
 Stable.

**Possibility of hazardous reactions**  
 Temperatures above 130 °F may cause cans to burst with force.

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

**Conditions to Avoid**  
 Temperatures above 122 °F (50 °C).

**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
Water 7732-18-5	> 90 mL/kg ( Rat )	-	-
Petroleum distillates, hydrotreated light 64742-47-8	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 5.2 mg/L ( Rat ) 4 h
N-Butane 106-97-8	-	-	= 658 g/m <sup>3</sup> ( Rat ) 4 h
Propane 74-98-6	-	-	= 658 mg/L ( Rat ) 4 h

**Information on toxicological effects**

**Symptoms** Deliberate inhalation of concentrated vapor or mist may cause headache, dizziness and nausea.

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

Skin corrosion/irritation None expected.  
 Serious eye damage/eye irritation Can cause irritation after contact with the eyes.  
 corrosivity Not applicable.  
 sensitization No a skin sensitizer.  
 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.

Chemical name	ACGIH	IARC	NTP	OSHA
Hydrotreated Heavy Naphthenic Oil 64742-52-5	A2	Group 1		X

Reproductive toxicity No information available.  
 STOT - single exposure No information available.  
 STOT - repeated exposure No information available.  
 Aspiration Hazard Deliberate inhalation of concentrated vapor or mist may cause headache, dizziness and nausea.

Numerical measures of toxicity - Product Information

Unknown acute toxicity -  
 The following values are calculated based on chapter 3.1 of the GHS document .  
 ATEmix (oral) 19658 mg/kg  
 ATEmix (dermal) 12765 mg/kg  
 ATEmix (inhalation-gas) 3108 mg/l  
 ATEmix (inhalation-dust/mist) 10.8 mg/l  
 ATEmix (inhalation-vapor) 22.5 mg/l

**12. Ecological Information**

ecotoxicity

11.495% of the mixture consists of component(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Hydrotreated Heavy Naphthenic Oil 64742-52-5		5000: 96 h Oncorhynchus mykiss mg/L LC50		1000: 48 h Daphnia magna mg/L EC50
Petroleum distillates, hydrotreated light 64742-47-8		2.2: 96 h Lepomis macrochirus mg/L LC50 static 45: 96 h Pimephales promelas mg/L LC50 flow-through 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
N-Butane 106-97-8	2.89
Propane 74-98-6	2.3

Other adverse effects No information available

**13. Disposal Considerations**

**Waste treatment methods**

**Disposal of wastes** Dispose of in accordance with federal, state and local regulations.

**Contaminated packaging** 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**

**DOT**

UN/ID no Limited Quantity  
 Proper Shipping Name Consumer Commodity  
 Hazard Class ORM-D

**IATA**

UN/ID no UN1950  
 Proper Shipping Name Aerosols, flammable  
 Hazard Class 2.1

**IMDG**

UN/ID no UN1950  
 Proper Shipping Name Aerosols, flammable  
 Hazard Class 2.1

**15. Regulatory information**

**International Inventories**

**TSCA** All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

**DSL** 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**

Acute Health Hazard yes  
 Chronic Health Hazard No  
 Fire Hazard yes  
 Sudden release of pressure hazard No  
 Reactive Hazard 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
Water 7732-18-5			X
N-Butane 106-97-8	X	X	X
Propane 74-98-6	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	Physical and chemical properties Not applicable Personal Protection B - Eyes and hands protection
<b>HMIS</b>	Health Hazards 1	Flammability 2	Physical hazards 1	

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**Revision note**

This SDS supersedes a previous MSDS dated November 27, 2013.

**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