MATERIAL SAFETY DATA SHEET



CHAMPION W.B. STAINLESS STEEL CLEANER

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1. Product And Company Identification			
<u>Supplier</u>	<u>Manufacturer</u>		
Chase Products Co.	Chase Products Co.		
19th and Gardner Road	19th and Gardner Road		
Broadview, IL 60155 USA	Broadview, IL 60155 USA		
Company Contact: Laura E. Radevski	Company Contact: Laura E. Radevski		
Telephone Number: 708-865-1000	Telephone Number: 708-865-1000		
FAX Number: 708-865-0923	FAX Number: 708-865-0923		
E-Mail: sales@chaseproducts.com	E-Mail: sales@chaseproducts.com		
Web Site: www.chaseproducts.com	Web Site: www.chaseproducts.com		
Supplier Emergency Contacts & Phone Number	Manufacturer Emergency Contacts & Phone Number		
Chem-Tel: 1-800-255-3924	Chem-Tel: 1-800-255-3924		

Issue Date: 09/04/2013

Product Name: CHAMPION W.B. STAINLESS STEEL CLEANER Chemical Name: 7-7586 CAS Number: Not Established MSDS Number: 5426 Product Code: 438-5153-5 <u>Product/Material Uses</u> - Stainless Steel Cleaner

2. Composition/Information On Ingredients

	Ingredient	CAS	Percent Of
Name	Number	Total Weight	
BUTANE		106-97-8	
PROPANE		74-98-6	

Hazardous components, according to OSHA, are listed when present at 1.0% or greater. Carcinogens are listed when present at 0.1% or greater.

3. Hazards Identification

<u>Primary Routes(s) Of Entry</u> - Ingestion (possible, but considered unlikely), eye contact, inhalation.

Eye Hazards - May cause irritation after contact with the eyes.

<u>Skin Hazards</u> - None expected.

Ingestion Hazards - This is an aerosol product, ingestion is unlikely to occur.

<u>Inhalation Hazards</u> - Deliberate inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea.

<u>Chronic/Carcinogenicity Effects</u> - 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.

Teratogenicity (Birth Defects) - Not known

Reproductive Effects - Not known

Neurotoxicity - Not known

Mutagenicity (Genetic Effect) - Not known

<u>Signs And Symptoms</u> - Acute: Deliberate inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea. Contact with the eyes may cause irritation.

Conditions Aggravated By Exposure - None known.

Conditions Aggravated By Overexposure - None known.

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First Aid (Pictograms)



4. First Aid Measures

Eye - Flush from eyes with plenty of water. If irritation develops, consult a physician.

Ingestion - Ingestion from an aerosol product is unlikely to occur.

Inhalation - If overcome by vapor, move person to fresh air. Restore respiration if necessary. Get medical attention if injury develops.

5. Fire Fighting Measures

Flash Point: Not available °F Not available °C Flash Point Method: Not available Lower Explosive Limit: Not available Upper Explosive Limit: Not available

Fire And Explosion Hazards - This product is an aerosol product for which Flame Projection is 0 to 9 in., without flashback. Temperatures above 120 F may cause cans to burst. **Extinguishing Media** - Use CO2 (Carbon Dioxide), dry chemical, or water fog.

Fire Fighting Instructions - Water spray may be used to cool cans in the vicinity of fire or excessive heat.

6. Accidental Release Measures

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

7. Handling And Storage

<u>Handling And Storage Precautions</u> - Store in a cool, dry place away from heat and open flame. <u>Handling Precautions</u> - Do not deliberately inhale vapor or spray mist. Avoid getting spray into eyes. Keep out of reach of children.

<u>Storage Precautions</u> - Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity). AEROSOL STORAGE LEVEL I (NFPA-30B) Work/Hygienic Practices - Wash after handling.

8. Exposure Controls/Personal Protection

<u>Engineering Controls</u> - Use with adequate general and local exhaust ventilation. <u>Eye/Face Protection</u> - Conventional eyeglasses to guard against splashing. <u>Skin Protection</u> - Household type gloves, if desired. <u>Respiratory Protection</u> - None required if used in a well-ventilated area.

Ingredient(s) - Exposure Limits

BUTANE ACGIH TLV-TWA 800 ppm PROPANE ACGIH TLV-TWA 2500 ppm ; OSHA PEL-TWA 1,000 ppm

9. Physical And Chemical Properties

<u>Appearance</u> - White, creamy emulsion. <u>Odor</u> - None

Chemical Type: Mixture Physical State: Liquid Melting Point: Not applicable °F Not applicable °C Boiling Point: Water 212 °F Water 100 °C Specific Gravity: 0.945 concentrate

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9. Physical And Chemical Properties - Continued

Percent VOCs: 11.80 Solubility: Insoluble Evaporation Rate: Faster than butyl acetate

10. Stability And Reactivity

Stability: Stable Hazardous Polymerization: Will not occur

Conditions To Avoid (Stability) - Temperatures above 120 F

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

<u>**Hazardous Decomposition Products</u></u> - Thermal decomposition may yield gases like carbon monoxide and carbon dioxide.</u>**

Conditions To Avoid (Polymerization) - Temperatures above 120 F

11. Toxicological Information

No Data Available...

12. Ecological Information

Ecotoxicological Information - No specific ecological data is available for this product. Please refer to Section 6 for information regarding accidental releases and Section 15 for regulatory reporting information.

13. Disposal Considerations

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

Proper Shipping Name - Limited Quantity - Stainless Steel Cleaner

Hazard Class

2.1

DOT Identification Number UN1950

011195

DOT Shipping Label Aerosol Consumer Commodity

15. Regulatory Information

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

SARA Hazard Classes

Acute Health Hazard

<u>SARA Section 313 Notification</u> - This product does not contain any ingredients regulated under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 or 40 CFR 372.

Ingredient(s) - State Regulations

BUTANE

New Jersey - Workplace Hazard; New Jersey - Environmental Hazard; New Jersey - Special Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

PROPANE

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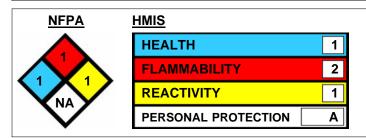
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15. Regulatory Information - Continued

Ingredient(s) - State Regulations - Continued

New Jersey - Workplace Hazard; New Jersey - Environmental Hazard; New Jersey - Special Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance



16. Other Information

<u>Revision/Preparer Information</u> MSDS Preparer: Regulatory Department MSDS Preparer Phone Number: 708-865-1000 This MSDS Supersedes A Previous MSDS Dated: 05/22/2007

Disclaimer

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Chase Products Co.

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