


TWINKLE STAINLESS STEEL CLEANER

National Fire Protection Association (NFPA)	Fire Hazard	Health	Reactivity	Hazardous Material Information System (HMIS)	Health	1
					Fire Hazard	4
	Specific Hazard				Reactivity	0
Protective Clothing	None required.	Emergency Overview	Off-white. Aerosol. See Section 9. CAUTION: CONTENTS UNDER PRESSURE. May be mildly irritating to eyes. May be mildly irritating to skin.			

Section 1. Chemical Product and Company Identification

Product Name	TWINKLE STAINLESS STEEL CLEANER	Code	91224
Product Use	Industrial/Institutional: Cleaning product.	PMS#	433284
MSDS#	126155001	Validation Date	11/30/2001
U.S. Headquarters Drackett Professional A Division of S.C. Johnson Commercial Markets, Inc. 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (388) 352-2249	Print Date	11/30/2001	
	Supersedes	No Previous Validation.	
	In Case of Emergency	(800) 851-7145	

Section 2. Composition and Information on Ingredients

Ingredients	CAS #	% by Weight	Exposure Limits	LC50/LD50
Silicones	63148-62-9	1-5	Not available.	DERMAL (LD50): Acute: 19400 mg/kg [Rabbit]. Not available.
Butane	106-97-8	7-13	OSHA (United States). TWA: 1900 mg/m ³ ACGIH (United States). TWA: 1900 mg/m ³	Not available.
Propane	74-98-6	7-13	OSHA (United States). TWA: 1800 mg/m ³ ACGIH (United States). TWA: 4508 mg/m ³	Not available.
White Mineral Oil	8042-47-5	10-30	Not available.	Not available.
Water	7732-18-5	60-100	Not available.	Not available.

Section 3. Hazards Identification

Routes of Entry	Inhalation. Skin contact. Eye contact.
Potential Acute Health Effects	<p>Eyes May be mildly irritating to eyes.</p> <p>Skin May be mildly irritating to skin.</p> <p>Inhalation May be irritating to nose, throat, and respiratory tract.</p> <p>Ingestion None known.</p>
Medical Conditions Aggravated by Overexposure:	None known.
See Toxicological Information (section 11)	

Section 4. First Aid Measures	
Eye Contact	Flush immediately with plenty of water. Get medical attention if irritation occurs.
Skin Contact	Flush immediately with plenty of water. Get medical attention if irritation occurs.
Inhalation	If breathing is difficult: Remove to fresh air. Get medical attention.
Ingestion	No specific first aid measures are required.
Section 5. Fire Fighting Measures	
Flammability of the Product	NFPA 30B Level 1 Aerosol.
Flash Point	CLOSED CUP: <-7°C (19.4°F).
Products of Combustion	None known.
Fire Fighting Media and Instructions	Extinguish with water spray or carbon dioxide, dry chemical powder or appropriate foam. Normal fire fighting procedure may be used.
Special Remarks on Fire and Explosion Hazards	Aerosol product - Containers may rocket or explode in heat of fire.
Section 6. Accidental Release Measures	
Personal Precautions	Put on appropriate personal protective equipment (see Section 8).
Environmental Precautions and Clean-up Methods	In the event of major spillage: Use appropriate containment to avoid environmental contamination. Sweep or scrape up material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final clean-up.
Section 7. Handling and Storage	
Handling	Avoid contact with skin and eyes. Do not puncture or incinerate. FOR INDUSTRIAL USE ONLY
Storage	Store in a dry, cool and well-ventilated area. Protect from freezing. Keep away from heat, sparks and flame. Pressurized container; protect from sunlight and do not expose to temperature exceeding 50°C. Do not pierce or burn, even after use. KEEP OUT OF REACH OF CHILDREN.
Section 8. Exposure Controls/Personal Protection	
Engineering Controls	No special ventilation requirements. General room ventilation is adequate.
Personal Protection	
	<i>Eyes</i> No special protective clothing is required.
	<i>Hands</i> No special protective clothing is required.
	<i>Respiratory</i> No special protective clothing is required.
	<i>Feet</i> No special protective clothing is required.
	<i>Body</i> No special protective clothing is required.
Section 9. Physical and Chemical Properties	
Physical State and Appearance	Liquid. (Aerosol.)
Odor	Lemon like.
Color	Off-white.
pH	Not available.
Specific Gravity	0.85
Solubility in water	Dispersible.

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Section 10. Stability and Reactivity

Stability and Reactivity	The product is stable.
Conditions of Instability	None known.
Incompatibility with Various Substances	Not available.
Hazardous Decomposition Products	When exposed to fire: Produces normal products of combustion.
Hazardous Polymerization	Will not occur.

Section 11. Toxicological Information

Acute toxicity	ORAL (LD50) Estimated to be greater than 5000 mg/kg (rat).
Effects of Chronic Exposure	None known.
Other Toxic Effects	Not available.

Section 12. Ecological Information

Not available.

Section 13. Disposal Considerations

Waste Information	If possible, recycle empty aerosol cans to the nearest steel recycling center. Use up package or give to someone who can. Dispose of according to all federal, state and local regulations.
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Section 14. Transport Information

DOT Classification	
DOT Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.
TDG Classification	
TDG Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.
TDG Class	
UN/NA	
TDG Special Considerations	

Section 15. Regulatory Information

Reporting in this section is based on ingredients disclosed in Section 2

US Regulations

Federal Clean air act (CAA) 112 accidental release prevention: Butane
Clean air act (CAA) 112 regulated flammable substances: Butane, Propane
CERCLA: Hazardous substances. Propane

State New Jersey: Butane, Propane
Massachusetts spill list: Butane, Propane
Massachusetts RTK: Butane, Propane
Pennsylvania RTK: Butane, Propane

This product is not subject to the reporting requirements under California's Proposition 65.

Registered Product Information Not applicable.

Canadian Regulations

WHMIS Classification Not applicable.

WHMIS Icon



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Registered Product Information Not applicable.

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

Section 16. Other Information

Other Special Considerations Not available.

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