

MATERIAL SAFETY DATA SHEET

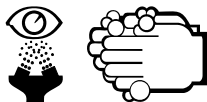
Page 1 of 4

GLISTEN CITRA GLO CLEANER & POLISH

1. Product And Company Identification			
Supplier Chase Products Co. 19th and Gardner Road Broadview, IL 60155 USA Company Contact: Laura E. Radevski Telephone Number: 708-865-1000 FAX Number: 708-865-0923 E-Mail: sales@chaseproducts.com Web Site: www.chaseproducts.com		Manufacturer Chase Products Co. 19th and Gardner Road Broadview, IL 60155 USA Company Contact: Laura E. Radevski Telephone Number: 708-865-1000 FAX Number: 708-865-0923 E-Mail: sales@chaseproducts.com Web Site: www.chaseproducts.com	
Supplier Emergency Contacts & Phone Number Chem-Tel: 1-800-255-3924		Manufacturer Emergency Contacts & Phone Number Chem-Tel: 1-800-255-3924	
Issue Date: 09/12/2013 Product Name: GLISTEN CITRA GLO CLEANER & POLISH Chemical Name: 7-8190 CAS Number: Not Established MSDS Number: 5242 Product Code: 431-2526 Product/Material Uses - Multi-purpose cleaner			
2. Composition/Information On Ingredients			
Ingredient Name		CAS Number	Percent Of Total Weight
BUTANE		106-97-8	
D-LIMONENE		5989-27-5	
DIETHANOLAMINE		111-42-2	< 1
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			
Primary Routes(s) Of Entry - Ingestion (possible, but considered unlikely), eye contact, skin contact, inhalation. Eye Hazards - May cause irritation after contact with the eyes. Skin Hazards - May cause skin irritation after prolonged contact with skin. Ingestion Hazards - This is an aerosol product, ingestion is unlikely to occur. Inhalation Hazards - Deliberate inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea. Chronic/Carcinogenicity Effects - Contains less than 1% Diethanolamine (DEA); IARC has evaluated and classified DEA as possibly human carcinogen (group 2B) based on sufficient evidence of carcinogenicity in animals, but inadequate evidence for cancer in exposed humans. PROPOSITION 65: "WARNING: This product contains diethanolamine (DEA) a chemical known to the State of California to cause cancer". Teratogenicity (Birth Defects) - Not known Reproductive Effects - Not known Neurotoxicity - Not known Mutagenicity (Genetic Effect) - Not known Signs And Symptoms - Acute: Deliberate inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea. Contact with the eyes may cause irritation. Prolonged contact with the skin may cause irritation. Conditions Aggravated By Exposure - May aggravate pre-existing skin and respiratory disorders. Conditions Aggravated By Overexposure - May aggravate pre-existing skin and respiratory disorders.			

GLISTEN CITRA GLO CLEANER & POLISH

First Aid (Pictograms)



4. First Aid Measures

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

Skin - In case of contact, immediately flush skin with soap and plenty of water.

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 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

Handling And Storage Precautions - Store in a cool, dry place away from heat and open flame.

Handling Precautions - Do not deliberately inhale vapor or spray mist. Avoid getting spray into eyes. Keep out of reach of children.

Storage Precautions - 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.

Protective Clothing (Pictograms)



8. Exposure Controls/Personal Protection

Engineering Controls - Use with adequate general and local exhaust ventilation.

Eye/Face Protection - Conventional eyeglasses to guard against splashing.

Skin Protection - Household type gloves.

Respiratory Protection - None required if used in a well-ventilated area. Use in a well-ventilated area only.

Ingredient(s) - Exposure Limits

BUTANE

ACGIH TLV-TWA 800 ppm

DIETHANOLAMINE

ACGIH TLV-TWA 1 mg/m3 (Skin)

PROPANE

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

MATERIAL SAFETY DATA SHEET

Page 3 of 4

GLISTEN CITRA GLO CLEANER & POLISH

9. Physical And Chemical Properties

Appearance - White, creamy emulsion.

Odor - Citrus

Chemical Type: Mixture

Physical State: Liquid

Melting Point: Not applicable °F Not applicable °C

Boiling Point: Water 212 °F Water 100 °C

Specific Gravity: 0.955 concentrate

Percent VOCs: 7.98

pH Factor: 8.20

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.

Hazardous Decomposition Products - Thermal decomposition may yield gases like carbon monoxide and carbon dioxide.

Conditions To Avoid (Polymerization) - Temperatures above 120 F

11. Toxicological Information

Ingredient(s) - Carcinogenicity

DIETHANOLAMINE

Listed In The IARC Monographs

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 - Multi-purpose cleaner

Hazard Class

2.1

DOT Identification Number

UN1950

DOT Shipping Label

Aerosol Consumer Commodity

15. Regulatory Information

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

MATERIAL SAFETY DATA SHEET

GLISTEN CITRA GLO CLEANER & POLISH

15. Regulatory Information - Continued

SARA Hazard Classes

Acute Health Hazard; Chronic Health Hazard

SARA Title III - Section 313 Form "R"/TRI Reportable Chemical

SARA Section 313 Notification - This product does not contain any ingredients (above the de minimis level) regulated under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 or 40 CFR 372.

Ingredient(s) - U.S. Regulatory Information

DIETHANOLAMINE

SARA Title III - Section 313 Form "R"/TRI Reportable Chemical

Ingredient(s) - State Regulations

BUTANE

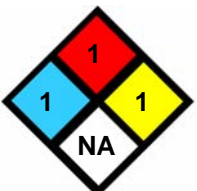
New Jersey - Workplace Hazard; New Jersey - Environmental Hazard; New Jersey - Special Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

DIETHANOLAMINE

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

PROPANE

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

NFPA	HMIS								
	<table border="1"><tr><td>HEALTH</td><td>*1</td></tr><tr><td>FLAMMABILITY</td><td>2</td></tr><tr><td>REACTIVITY</td><td>1</td></tr><tr><td>PERSONAL PROTECTION</td><td>B</td></tr></table>	HEALTH	*1	FLAMMABILITY	2	REACTIVITY	1	PERSONAL PROTECTION	B
HEALTH	*1								
FLAMMABILITY	2								
REACTIVITY	1								
PERSONAL PROTECTION	B								

16. Other Information

Revision/Preparer Information

MSDS Preparer: Regulatory Department

MSDS Preparer Phone Number: 708-865-1000

This MSDS Supersedes A Previous MSDS Dated: 12/20/2012

Disclaimer

Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained therein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purposes(s).

Chase Products Co.