SAFETY DATA SHEET
CS-100 Plus Heavy Duty Floor Stripper

Printed: 11/07/2023
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1. Product and Company Identification

Product Code: CS-100 PLUS
Product Name: CS-100 Plus Heavy Duty Floor Stripper
Company Name: Casco Cleaning Solutions, LLC
208 E. Enterprise St
Brookhaven, MS 39601
Emergency Contact: Chemtrec (800)424-9300

2. Hazards Identification

Skin Corrosion/Irritation, Category 1B
Serious Eye Damage/Eye Irritation, Category 2

GHS Signal Word: **Danger**

GHS Hazard Phrases:
H314 - Causes severe skin burns and eye damage.
H319 - Causes serious eye irritation.

GHS Precautionary Phrases:
P264 - Wash hands thoroughly after handling.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.

GHS Response Phrases:
P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303+361+353 - IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 - Immediately call a POISON CENTER or doctor/physician.
P321 - Specific treatment see ... on this label.
P337+313 - If eye irritation persists, get medical advice/attention.
P363 - Wash contaminated clothing before reuse.

GHS Storage and Disposal Phrases:
P405 - Store locked up.
P501 - Dispose of contents/container to ...

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration	
111-76-2	Ethanol, 2-Butoxy-	~ 8.0 %	
7320-34-5	Potassium pyrophosphate	~ 3.0 %	
6834-92-0	Silicic acid (H2SiO3), Disodium salt	~ 6.0 %	
7732-18-5	Water	~81.0 %	
8028-48-6	Orange, sweet, ext. Extractives and their physically modified derivatives such as tinctures, concre	~ 0.9 %	
1310-58-3	Potassium hydroxide	0.0 -1.5 %	

4. First Aid Measures

Emergency and First Aid Procedures: No data available.

5. Fire Fighting Measures

Flash Pt: ~ 208.00 F (97.8 C) Method Used: Setaflash Closed Cup (Rapid Setaflash)

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: No data.

Suitable Extinguishing Media: No data available.

Fire Fighting Instructions: No data available.

Flammable Properties and Hazards: No data available.

Hazardous Combustion Products: No data available.

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled: No data available.

7. Handling and Storage

Precautions To Be Taken in Handling: No data available.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
111-76-2	Ethanol, 2-Butoxy-	PEL: 50 ppm	TLV: 20 ppm	No data.
7320-34-5	Potassium pyrophosphate	No data.	No data.	No data.
6834-92-0	Silicic acid (H2SiO3), Disodium salt	No data.	No data.	No data.
7732-18-5	Water	No data.	No data.	No data.
8028-48-6	Orange, sweet, ext. Extractives and their physically modified derivatives such as tinctures, concre	No data.	No data.	No data.
1310-58-3	Potassium hydroxide	No data.	CEIL: 2 mg/m3	No data.

Respiratory Equipment (Specify Type): No data available.

Eye Protection: No data available.

Protective Gloves: No data available.

Other Protective Clothing: No data available.

Engineering Controls (Ventilation etc.): No data available.

9. Physical and Chemical Properties

Physical States: [ ] Gas [X] Liquid [ ] Solid

Appearance and Odor: No data available.

pH: No data.

Melting Point: No data.

Boiling Point:	~ 215.00 F (101.7 C)
Flash Pt:	~ 208.00 F (97.8 C) Method Used: Setaflash Closed Cup (Rapid Setaflash)
Evaporation Rate:	No data.
Flammability (solid, gas):	No data available.
Explosive Limits:	LEL: No data. UEL: No data.
Vapor Pressure (vs. Air or mm Hg):	~ 25 at 68.0 F (20.0 C)
Vapor Density (vs. Air = 1):	<=1.15
Specific Gravity (Water = 1):	~ 1.08 at 68.0 F (20.0 C)
Solubility in Water:	No data.
Saturated Vapor Concentration:	No data.
Octanol/Water Partition Coefficient:	No data.
Autoignition Pt:	No data.
Decomposition Temperature:	No data.
Viscosity:	No data.
Information with regard to primary physical hazard:	

10. Stability and Reactivity

Stability:	Unstable [ ] Stable [X]
Conditions To Avoid - Instability:	No data available.
Incompatibility - Materials To Avoid:	No data available.
Hazardous Decomposition or Byproducts:	No data available.
Possibility of Hazardous Reactions:	Will occur [ ] Will not occur [X]
Conditions To Avoid - Hazardous Reactions:	No data available.

11. Toxicological Information

Toxicological Information: No data available.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

12. Ecological Information

No data available.

13. Disposal Considerations

Waste Disposal Method: No data available.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name:
DOT Hazard Class:
UN/NA Number:

15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
111-76-2	Ethanol, 2-Butoxy-	No	No	Yes-Cat. N230
7320-34-5	Potassium pyrophosphate	No	No	No
6834-92-0	Silicic acid (H2SiO3), Disodium salt	No	No	No
7732-18-5	Water	No	No	No
8028-48-6	Orange, sweet, ext. Extractives and their physically modified derivatives such as tinctures, concre	No	No	No
1310-58-3	Potassium hydroxide	No	Yes NA	No

This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:

[ ] Yes [X] No Explosive
[ ] Yes [X] No Flammable (gases, aerosols, liquid, or solid)
[ ] Yes [X] No Oxidizer (liquid, solid or gas)
[ ] Yes [X] No Self-reactive
[ ] Yes [X] No Pyrophoric (liquid or solid)
[ ] Yes [X] No Pyrophoric gas
[ ] Yes [X] No Self-heating
[ ] Yes [X] No Organic peroxide
[ ] Yes [X] No Corrosive to metal
[ ] Yes [X] No Gas under pressure (compressed gas)
[ ] Yes [X] No In contact with water emits flammable gas
[ ] Yes [X] No Combustible Dust
[ ] Yes [X] No (Physical) Hazard Not Otherwise Classified (HNOC)
[ ] Yes [X] No Acute toxicity (any route of exposure)
[X] Yes [ ] No Skin Corrosion or Irritation
[X] Yes [ ] No Serious eye damage or eye irritation
[ ] Yes [X] No Respiratory or Skin Sensitization
[ ] Yes [X] No Germ cell mutagenicity
[ ] Yes [X] No Carcinogenicity
[ ] Yes [X] No Reproductive toxicity
[ ] Yes [X] No Specific target organ toxicity (single or repeated exposure)
[ ] Yes [X] No Aspiration Hazard
[ ] Yes [X] No Simple Asphyxiant
[ ] Yes [X] No (Health) Hazard Not Otherwise Classified (HNOC)

16. Other Information

Revision Date: 09/08/2023

Additional Information About This Product: No data available.

Company Policy or Disclaimer: