

SAFETY DATA SHEET

4TH GEN Multi-Surface Cleaner Concentrate & Glass Cleaner Concentrate

1. Identification		
Product identifier		
Product name	4 th Gen All Purpose Cleaner	
Product number	Concentrate USA	
Recommended use of the che	mical and restrictions on use	
Application	Cleaning agent.	
Details of the supplier of the sa	afety data sheet	
Supplier Distributed By Mid-States Distributing, LLC 2800 Meacham Blvd Fort Worth, TX 76137		
	Manufactured by: Formoclean 3211 Nebraska Ave, Suite 300, Council Bluffs, IA 51501 (682) 777-0949	
Emergency telephone number		
Emergency telephone	Chemtrec: 1 800 424 9300	
2. Hazard(s) identification		
Classification of the substance	<u>or mixture</u>	
Physical hazards	Not Classified	
Health hazards	Not Classified	
Environmental hazards	Not Classified	
Label elements		
Hazard statements		
	NC Not Classified	
Contains	Alcohol, C10-C16 Ethoxylated, Essential Oil Fragrance, N, N-Dimethyl 9-Decanamide, Sodium Caprylyl Sulfonate, Methylglycinediacetic Acid, Lauramine Oxide, Siloxanes and Silicones, Salt Acid Dye	
Other hazards		
This product does not contain	a	
	ny substances classified as PBT or vPvB.	
3. Composition/information on ingredients		
<u>Mixtures</u>		
	12-	
Alcohol, C10-C16 Ethoxylate	179/	
CAS number: 68002-97-1		

Classification Eye Irrit. 2A - H319	
	<1%
Essential Oil Fragrance	
CAS number: —	
Classification	
Not Classified	
	10-
N, N-Dimethyl 9-Decanamide	14%
CAS number: 1356964-77-6	
Classification	
Eye Irrit. 2A - H319	
	10-
Sodium Caprylyl Sulfonate	15%
CAS number: 5324-84-5	
Classification Eye Irrit. 2B - H320	
	· · · · · · · · · · · · · · · · · · ·
	8- 11%
SODIUM CARBONATE	1170
CAS number: 497-19-8	
Classification	
Eye Irrit. 2 - H319	
	8-
Methylglycinediacetic Acid	11%
CAS number: 164462-16-2	
Classification	
Eye Irrit. 2B - H320	· · · · · · · · · · · · · · · · · · ·
	8-
Lauramine Oxide	11%
CAS number: 1643-20-5	
Classification Skin Corr. 1B - H314	
Eye Dam. 1 - H318	
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	ti-Surface Cleaner Concentrate & Glass Cleaner Concentrate	
	8	8-
Siloxanes and Silicones		11%
CAS number: 67762-90-7		
Classification Not Classified		
	•	<1%
Salt Acid Dye		
CAS number: —		
Classification		
Not Classified		
4. First-aid measures	ements is displayed in Section 16.	
Description of first aid measure		
General information	No specific recommendations.	
Inhalation	No specific recommendations.	
Induction	Drink 1 - 2 glasses of water. Avoid vomiting and stomach flushing because of the risk of	
Ingestion	aspiration.	
Skin Contact	No a known skin irritant.	
Eye contact	Rinse immediately with plenty of water.	
5. Fire-fighting measures		
Extinguishing media		
Suitable extinguishing media		
	As appropriate to surrounding fire.	
Advice for firefighters		
Special protective equipment	As appropriate to surrounding fire.	
for firefighters		
6. Accidental release measure	S	
	/e equipment and emergency procedures	
	personal protection, see Section 8.	
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Methods and material for conta		
Methods for cleaning up	No specific requirements are anticipated under normal conditions of use.	
7. Handling and storage		
Precautions for safe handling		
Usage precautions	Do not freeze. Keep container closed when not in use.	
Advice on generalUse appropr	iate skin cream to prevent drying of skin. occupational hygiene	
Conditions for safe storage, ind	cluding any incompatibilities	
Storage precautions	Do not allow to freeze.	

8. Exposure controls/Personal protection

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Control parameters Occupatio	Control parameters Occupational exposure limits		
Lauramine Oxide			
No occupational exposure limits known.			
Exposure controls			
Hygiene measures	No specific measures identified.		
9. Physical and chemical properties			
Information on basic physical			
Appearance	Liquid.		
Color	Green.		
Odor	Fresh scent.		
Melting point	<32°F		
Initial boiling point and range	212°F		
Evaporation rate	1		
Vapor pressure	17 mm Hg		
Vapor density	2.4		
Relative density	1 - 1.001		
Solubility(ies)	Completely soluble in water.		
Volatile organic compound	This product contains a maximum VOC content of 0.		
10. Stability and reactivity			
Stability	Stable at normal ambient temperatures and when used as recommended.		
Possibility of hazardous reactions	Will not polymerize.		
Materials to avoid	Other chemicals.		
Hazardous decomposition products	None known.		
11. Toxicological information			
Information on toxicological eff			
Carcinogenicity	California Proposition 65 does not apply. Not listed.		

Carcinogenicity	California Proposition 65 does not apply.
IARC carcinogenicity	Not listed.
NTP carcinogenicity	Not listed.
OSHA Carcinogenicity	Not listed.
Inhalation	Not an expected route of exposure.
Ingestion	May cause gastric distress and diarrhea.

Skin Contact	Not irritating.
Eye contact	Not irritating. May cause burning sensation, tearing.
Acute and chronic health hazards	None known.

Route of exposure

Ingestion Skin and/or eye contact

Toxicological information on ingredients.

Lauramine Oxide

Acute toxicity - oral		
Acute toxicity oral (LD ₅₀ mg/kg)	2,70	00.0
Species	Mouse	
ATE oral (mg/kg)	2,700.0	
Skin corrosion/irritation		
Skin corrosion/irritation	Severe	skin irritation.
Serious eye damage/irritation Serious eye damage/irritation	n	Severe eye irritation
Respiratory sensit	<u>tization</u>	
Summary		No data available
Carcinogenicity		
IARC carcinogenicity		No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
NTP carcinogenicity		No component of this product, present at levels greater than or equal to 0.1%, is identified as a known or anticipated carcinogen by NTP.
		Siloxanes and Silicones
Acute toxicity - ora	<u>al</u>	
Acute toxicity oral mg/kg)	(LD ₅₀	1,000.0
Species		Rat
Acute toxicity - del	rmal	
Acute toxicity dern (LD ₅₀ mg/kg)	mal	2,000.0
Species		Rat
12. Ecological information		

13. Disposal considerations

Waste treatment methods

Disposal methods

No specific disposal method required.

14	4. Transport	information
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UN proper shipping name Proper shipping name (TDG) Not Regulated For Shipping Proper shipping name (IMDG) Not Regulated For Shipping Proper shipping name (ICAO) Not Regulated For Shipping Proper shipping name (DOT) Not Regulated For Shipping <u>Transport hazard class(es)</u>

Transport labels No transport warning sign required.

Packing group

Packing group (International) Not applicable.

15. Regulatory information	
National regulations	The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009

Guidance

Safety Data Sheets for Substances and Preparations.

US State Regulations

California Proposition 65 Carcinogens and Reproductive Toxins

No. 716).

This product does not contain any chemicals known to the State of California to cause cancer, birth defects or any other reproductive harm.

Inventories

Canada - DSL/NDSL All the ingredients are listed or exempt.

US - TSCA

All the ingredients are listed or exempt.

16. Other information		
Revision date	3/23/2022	
Revision	1	
Supersedes date	7/30/2021	
SDS No.	24877	
Hazard statements in full	H314 Causes severe skin burns and eye damage. H318 Causes serious eye damage. H319 Causes serious eye irritation. H320 Causes eye irritation.	
ACA HMIS Health rating.	Minimal hazard. (0)	
ACA HMIS Flammability rating.	Will not burn. (0)	
ACA HMIS Physical hazard rating.	Normally stable. (0)	
ACA HMIS Personal protection rating.	В	

4TH GEN Multi-Surface Cleaner Concentrate & Glass Cleaner Concentrate DIRECTIONS FOR USE

PRODUCT LOGO

The information in this Safety Data Sheet (SDS) is believed to be correct as of the date issued. The manufacturer MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE. Given the variety of factors that can affect the use and application of this product, many of which are solely within the user's knowledge and control, the user is responsible for determining whether the usage of this product is fit for a particular purpose and suitable for the user's method of use or application. It is essential that the user, not the manufacturer, evaluates this product to determine whether it is fit for a particular purpose and suitable for the user's method of use or application.