Ode to Clean<sup>™</sup> BioPeroxide<sup>™</sup> Cleaning Wipes

#### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME:	Ode to Clean™ BioPeroxide™ Cleaning Wipes
SYNONYMS:	None
UN Number:	None
MANUFACTURER: ADDRESS:	Solugen®, Inc. 5407 Glenmont Dr. STE. C Houston, TX 77081
EMERGENCY PHONE:	1-800-424-9300 (CHEMTREC, U.S. and Canada)
CHEMICAL FORMULA:	Proprietary Mixture
CHEMICAL FAMILY:	Cleaning Wipe
RECOMMENDED USE:	General Cleaning Agent
USES ADVISED AGAINST:	All other uses
PREPARED BY:	Solugen, Inc.
PROPER SHIPPING	This product is non-hazardous per the Department of Transportation (DOT) Hazardous Material
DESCRIPTION:	Classification (49 CFR 172.101)
HAZARD LABEL(S):	None

#### SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

#### **INGREDIENTS:**

Chemical Name	CAS Number	Weight Percent
Reverse Osmosis, Deionized Water	7732-18-5	>98
Hydrogen Peroxide	7722-84-1	<1
Gluconic Acid	526-95-4	<0.1
Alkyl Glucoside	68515-73-1	<0.1
Polylactide (Wipe Material)	26100-51-6	100

#### SECTION 3: HAZARDS IDENTIFICATION

APPEARANCE: Clear, colorless to pale yellow liquid saturated on white wipe.

EMERGENCY OVERVIEW: Non-hazardous in accordance with international standards for workplace safety.

ROUTES OF ENTRY: Skin contact. Eye contact.

OSHA Regulatory Status: As defined by the U.S. Consumer Product Safety Act, Consumer Products that are used as intended for the typical consumer duration and frequency are exempt from the OSHA Hazard Communication Standard (HCS).

#### SECTION 4: FIRST AID AND HEALTH HAZARDS

EYES:	Rinse with water. Remove contact lenses if present and easy to do. Then continue rinsing. Keep eye wide open while rinsing. If irritation develops, call a physician.
SKIN:	No first aid measures are required.
INGESTION:	Rinse mouth. Drink plenty of water. If large quantities of this material are consumed, call a physician.
INHALATION: PROTECTION OF	No first aid measures are required.

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FIRST-AIDERS:	Not normally required.
NOTES TO PHYSICIAN:	Treat symptomatically.
CARCINOGENITY: NTP: IARC Monographs: OSHA Regulation:	Contains no ingredients above reportable quantities listed as a carcinogen. Not listed. Not established. None.

#### SECTION 5: FIRE-FIGHTING MEASURES

Flammable Properties:	Substance does not burn but will support combustion.
Flash Point:	Not applicable.
Suitable Extinguishing Media:	Water spray. Carbon dioxide (CO₂). Foam. Dry chemical.
Hazardous Combustion Products:	If burned, normal combustion products will be produced.
Sensitivity to Mechanical Impact:	None.
Sensitivity to Static Discharge:	None.
Special protective equipme	ent
for fine fighters.	As in spurfixe, wear calf contained breathing apparetus and full protective geor

for fire-fighters: As in any fire, wear self-contained breathing apparatus and full protective gear.

SECTION 6: ACCIDENTAL RELEASE MEASURES AND DISPOSAL		
Personal Precautions:	Not normally required	
In case of Release/Spill:	Pick up and discard wipe. Do not flush.	
Waste Disposal Method:	Dispose of in accordance with applicable Federal, State, and Local regulations. This product is not classified as EPA Hazardous Waste.	
SECTION 7: HANDLING AND STORAGE		
Handling:	Keep out of reach of children. Special protection or special handling procedures not required.	
Storage:	Special storage procedures not normally required. To extend product shelf life, store in a cool, dark environment.	

### SECTION 8: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear, colorless liquid entrained on a white wipe
Odor:	None
Physical Description:	Liquid saturated on wipe
pH:	4
Boiling Point:	
- F:	220 °F
C:	104 °C
Freezing Point:	
F:	22 °F
C:	-5 °C
Partial vapor pressure	
at room temperature:	< 0.001 atm
Specific gravity at room	
temperature (H <sub>2</sub> O = 1):	1.02

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Solubility in water:	Miscible with water
Viscosity:	1.12 cP at room temperature
Volatile organic carbon	
(VOC) content (%):	0%
Flash point:	Not applicable
Vapor density:	No information available

Autoignition temperature:	No information available	
Explosion limits:	No information available	
Decomposition		
temperature:	No information available	
Flammability limits in air:	No information available	

#### SECTION 9: STABILITY AND REACTIVITY

Stability:	Stable under recommended storage conditions.
Conditions to avoid:	Heat. Intense Light.
Material Incompatability:	None
Hazardous decomposition products:	If burned, normal combustion products will be produced.
Hazardous reactions:	None under normal processing/handling.

Hazardous polymerization: Will not occurr.

#### SECTION 10: REGULATORY INFORMATION

#### FEDERAL REGULATIONS:

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):

This material, as supplied, does not contain chemicals subject to reporting under CERCLA (40 CFR 302):

#### SARA 313 REPORTABLE INGREDIENTS:

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations (CFR), Part 372.

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs): Under 40 CFR 61, this product does not contain any substances listed as either hazardous air pollutants (HAPs) or volatile organic carbon (VOCs).

**Clean Water Act:** 

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

#### STATE REGULATIONS:

**California Proposition 65:** This product is not subject to warning labeling under California Proposition 65 and does not contain any Proposition 65 chemicals.

#### INTERNATIONAL REGULATIONS:

Canada

WHMIS Hazard Class: Not subject to WHMIS classification This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

INTERNATIONAL INVENTORIES: Complies TSCA DSL Complies

Legend: DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List.

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#### SECTION 16: OTHER INFORMATION

Issuing Date:	01-Nov-2017
Revision Date:	Not applicable

#### DISCLAIMER:

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End of MSDS