

**HopePodz™ Glass Cleaner****1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY/UNDERTAKING****Product Identifier**

Product Name..... HopePodz Glass Cleaner

**Other Identification Means**

Synonyms..... Product Number: HPGC-01

**Use of Substance/Preparation and Restrictions**

Recommended Use..... Glass and Window Cleaner

Uses Advised Against..... No information available

**SDS Supplier Details**

Company Name..... We Are Planet Hope Incorporated

Company Identification..... 180 Danforth Avenue,  
Toronto, Ontario M4K 1N0Company Emergency Telephone Number..... **Emergency Phone:** 1-866-521-HOPE (4673)Transportation Emergency Telephone Number..... **CANUTEC 613-996-6666 or \*666 for cell phone****2. HAZARDS IDENTIFICATION****Classification**

This SDS is classified for direct exposure to the liquid contents of the Podz and does not reflect normal handling of the intact Podz.

“Consumer Products”, as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200) and Canadian WHMIS 2015. This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product. This product is classified under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation WHMIS 2015 as follows:

**GHS Label Elements, including precautionary statement****Emergency Overview**

Flammable Liquid Category 4 H227

Acute Toxicity Oral Category 4 H302

Skin Corrosion Category 2 H315

Eye Damage Category 1 H318

**Label Elements****GHS-US Labeling****Hazard Pictograms (GHS)****Signal Word (GHS):** Danger**Hazard Statements (GHS)****H227:** Combustible Liquid**H302:** Harmful if swallowed**H315:** Causes skin irritation**H318:** Causes serious eye damage**Precautionary Statements (GHS)****P210:** Keep away from heat/sparks/open flame/hot surface**P264:** Wash hands and exposed skin thoroughly after handling**P280:** Wear eye protection/face protection**Response Statements (GHS)****P301+P310+P330+P331:** IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately contact a poison control centre.**P302+P352 IF ON SKIN:** Wash with plenty of water**P305+P351+P338 IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention.**P403:** Store in a well-ventilated place

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Chemical Description:** Chemical

Ingredient	C.A.S.	% by Wt	Trade Secret
Ethoxylated Fatty Alcohols	Proprietary	Proprietary	*
Alcohol	Proprietary	Proprietary	*
Fragrance	Meets code of practice of IFA	0.1-1.0	*

\* The exact percentage (concentration) and composition has been withheld as a trade secret. Registered with HMIRA Registration Number RN 03383205. Filing Date 2020-08-07.

### 4. FIRST AID MEASURES

#### First Aid Measures

- Eye Contact** ..... Remove contacts. Flush with water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately if irritation persists
- Skin Contact** ..... Thoroughly wash exposed skin with water
- Inhalation** ..... Remove to fresh air. If symptoms persist, consult physician
- Ingestion** ..... Drink plenty of water. Do not induce vomiting unless directed by medical personnel. Never give anything to an unconscious person. Get immediate medical attention
- Notes to Physician** ..... Treatment based on judgment of attending physician

**Most Important symptoms and effects, both acute and delayed** ... Stinging and irritation of eyes

### 5. FIRE FIGHTING MEASURES

- Suitable Extinguishing Media** ..... Flood with water for extinguishing agent. CO<sub>2</sub>, dry chemical, alcohol resistant foam
- Unsuitable Extinguishing Media** ... No information available
- Specific Exposure Hazards** ..... Thermal decomposition releases irritating gases
- Hazardous Combustion Products**.. Carbon oxides

#### Explosion Data

- Sensitivity to Mechanical Impact** .. None
- Sensitivity to Static Discharge** ..... None
- Special safety equipment** ..... Self-contained positive pressure breathing apparatus (MSHA/NIOSH approved or equivalent) and full protective clothing

**HopePodz™ Glass Cleaner****6. ACCIDENTAL RELEASE MEASURES****Personal Precautions, Protective Equipment and Emergency Procedures**

General Measures ..... Do not get in eyes or skin

**Environmental Precautions**

Environmental Precautions ..... See section 12 for additional ecological information

**Methods and Material for Containment and Cleaning Up**

Method for Containment ..... Contain any spills with dikes to prevent migration and entry into sewers or streams

Methods for Cleaning Up ..... Clear up spills immediately with absorbent and dispose of waste safely

**Procedures for Non-Emergency Personnel**

Protective Equipment ..... Use appropriate personal protection equipment (PPE)

Emergency Procedures ..... Evacuate unnecessary personnel

**Procedures for Emergency Personnel**

Protective Equipment ..... Equip cleanup crew with proper protection

Emergency Procedures ..... Ventilate area

Reference to Other Sections ..... See Heading 8. Exposure Controls and Personal Protection

**7. HANDLING AND STORAGE****Precautions for Safe Handling**

Handling ..... Ensure good ventilation/exhaustion at the workplace

Information about fire and explosion protection ..... Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Stop leak if you can do it without risk. All equipment used when handling the product must be grounded. Do not touch or walk through spilled material. Prevent entry into waterways, sewer, basements, or confined areas. A vapor suppressing foam may be used to reduce vapors. Use clean non-sparking tools to collect absorbed material. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

**Conditions for safe storage, including any incompatibilities**

Requirements to be met by storerooms and receptacles ..... Store in a dry and cool location

Information about storage in one common storage facility ..... Store away from foodstuffs

Further information about storage conditions ..... Store in cool, dry conditions in well-sealed receptacles  
Store receptacle in a well-ventilated area  
Keep container tightly sealed

Specific end use(s) ..... No further relevant information available

**HopePodz™ Glass Cleaner****8. EXPOSURE CONTROLS / PERSONAL PROTECTION****Control Parameters**

Exposure Guidelines ..... No ingredients with exposure limits

**Appropriate Engineering Controls**

Engineering Measures ..... Showers. Eyewash stations. Ventilation systems for workplace.  
None required for consumer use

**Individual Protection Measures**

Eye protection ..... If exposure to contents of Podz are likely to occur, wear safety glasses with side shields

Skin protection ..... No special protective equipment required

Hand protection ..... No special protective equipment required

Respiratory protection ..... Use local exhaust or dilution ventilation

Working hygiene ..... Take usual precautions when handling. Workers should wash hands before eating, drinking, or smoking

**9. PHYSICAL AND CHEMICAL PROPERTIES****Physical and Chemical Properties**

Physical State ..... Liquid gel

Appearance ..... Clear

Odour ..... Lavender / Mint

Colour ..... Dark Blue

Odour Threshold ..... No information available

Property	Values	Remarks/Method
pH solution	No data available	None known
Melting/Freezing Point	No data available	None known
Boiling Point/Range	100° C	None known
Flash Point	77.5° C	None known
Evaporation Rate	No data available	None known
Flammability (solid, gas)	Flammable	None known
Flammability Limit in Air	No data available	
Upper Limit	No data available	None known
Lower Limit	No data available	None known
Vapour Pressure	No data available	None known
Vapour Density	No data available	None known
Specific Gravity	Less than 1 g/cm <sup>3</sup>	
Water Solubility	Soluble in water	None known
Solubility Other Solvents	No data available	None known
<b>Partition Coefficient</b>		
n-octanol/water	No data available	None known
Autoignition Temperature	No data available	None known
Decomposition Temperature	No data available	None known
Kinematic Viscosity	No data available	None known
Dynamic Viscosity	No data available	None known
Explosive Properties	No data available	None known
Oxidizing Properties	No data available	None known
<b>Other Properties</b>		
Softening Point	No data available	
VOC Content %	< 3.0%	
Particle Size	No data available	
Particle Size Distribution	No data available	

**HopePodz™ Glass Cleaner****10. STABILITY AND REACTIVITY**

Reactivity .....	No data available
Chemical Stability .....	Stable under recommended storage conditions
Possibility of Hazardous Reactions .....	None under normal processing
Hazardous Polymerization.....	Does not occur
Conditions to Avoid .....	None known
Incompatible Materials .....	Oxidizing agents
Hazardous Decomposition Products .....	Carbon oxides
Thermal Decomposition / Conditions to be avoided .....	Stable under normal conditions

**11. TOXICOLOGICAL INFORMATION****Information on likely routes of exposure****Product Information**

Inhalation .....	Specific test data for substance/mixture not available
Eye Contact.....	May cause irritation
Skin Contact.....	Specific test data for substance/mixture not available
Ingestion.....	Specific test data for substance/mixture not available

**Component Information**

Chemical Name	Oral LD50	Dermal LD50
Full formulation	>1800 mg/Kg (oral/rat)	>2000 mg/Kg (dermal/ rabbit)

**Information on Toxicological Effects**

Symptoms .....	None known
----------------	------------

**Delayed/Immediate/Chronic Effects from short and long-term exposure**

Sensitization.....	None known
Mutagenic Effects.....	None known
Carcinogenicity.....	No ingredients listed as a carcinogen
Reproductive Toxicity .....	None known
STOT - Single Exposure.....	None known
STOT - Repeated exposure.....	None known
Chronic Toxicity .....	None known
Target Organ Effects .....	None known
Numerical Measures of Toxicity (based on GHS Chapter 3.1) ...	Not applicable

**HopePodz™ Glass Cleaner****12. ECOLOGICAL INFORMATION**

<b>Ecotoxicity</b> .....	Not classified
<b>Persistence and Degradability</b> .....	No information available
<b>Bioaccumulative Potential</b> .....	No information available
<b>Mobility in Soil</b> .....	No information available
<b>Other Adverse Effects</b> .....	No information available
<b>Other Information</b> .....	Avoid release to the environment

**13. DISPOSAL CONSIDERATIONS****Waste Treatment Methods**

<b>Disposal Methods</b> .....	Dispose of contents/containers in accordance with local regulations.
<b>Contaminated Packaging</b> .....	Dispose of contents/containers in accordance with local regulations
<b>California Hazardous Waste Codes</b> .....	Not available
<b>Ecology – Waste Materials</b> .....	Avoid release to the environment

**14. TRANSPORT INFORMATION**

<b>DOT</b> .....	Not Regulated
<b>TDG</b> .....	Not Regulated
<b>MEX</b> .....	Not Regulated
<b>ICAO</b> .....	Not Regulated
<b>IATA</b> .....	Not Regulated
<b>IMDG/IMO</b>	
<b>RID</b> .....	Not Regulated
<b>ADR</b> .....	Not Regulated
<b>ADN</b> .....	Not Regulated

## 15. REGULATORY INFORMATION

## International Inventories

TSCA	Complies
DSL	All components are listed either on the DSL or NDSL
TSCA	United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL	Canadian Domestic Substances List/Non-Domestic Substances List

## Canadian Regulations

Health Canada DIN	Not applicable
Canadian DSL	Appears

## US State Regulations

California Proposition 65	This product does not contain any Proposition 65 Chemicals
---------------------------	------------------------------------------------------------

	Health Hazard	Flammability	Instability	Physical Hazard	Physical and Chemical Hazards – Personal Protections
NFPA	1	0	0	n/a	X
HMIS	1	0	n/a	0	B

## HMIS III Rating

Health	1 Slight Hazard - Irritation or minor reversible injury possible
Flammability	0 Minimal Hazard
Physical	0 Minimal Hazard
Personal Protection	B
SDS US	(GHS HazCom 2012 and WHMIS 2015)

## 16. OTHER INFORMATION

Prepared By	Technical Department
Issuing Date	April 6, 2021
Revision Date	None
Revision Note	None

## Disclaimer

The manufacturer warrants that this product conforms to its standard specification when used according to direction. To the best of our knowledge the information contained herein is accurate. However, we do not assume accuracy or completeness of the information contained herein.

Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

## End of Safety Data Sheet