

MSDS – Material Safety Data Sheet

Product Name: Restore Natural Products Glass Cleaner

1. Basic Information:

Manufacturer: Restore Natural Products, LLC

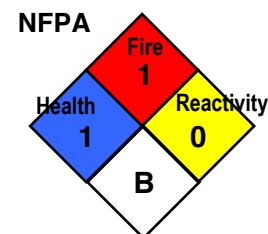
Address: 655 19th Ave NE

City, ST Zip: Minneapolis, MN 55418

Last Update: 10/01/2010

Chemical State: Liquid Gas Solid

Chemical Type: Pure Mixture



1	Flammability
0	Reactivity
B	Pers. Protection

2. Ingredients:

Trade Secret

CAS No.	Chemical Name	% Range	EHS		IARC		SARA		OSHA PEL	ACGIH TLV	Other Limits
			NTP	SUB Z	313						
64-17-5	Ethanol	< 5						1000 ppm	1000 ppm		

3. Hazardous Identification:

Hazard Category:

Acute Chronic Fire Pressure Reactive

Hazardous Identification Information:

Contains SDA 40-B alcohol. This product will cause severe gastric distress if ingested.

4. First Aid Measures:

Route(s) of Entry:

Eye contact, skin contact, inhalation, ingestion

Health Hazards (Acute):

Ingestion may cause severe gastric distress.

Signs and Symptoms:

EYES: Irritation, redness

SKIN: Irritation. Prolonged or repeated skin contact may cause irritation, redness, defatting

INGESTION: May cause nausea and/or diarrhea.

Medical Conditions Generally Aggravated by Exposure:

May aggravate disorders of the skin.

Emergency and First Aid Procedures:

Eyes: Immediately flush with water for 15 minutes. If contacts are present, remove after first 5 minutes of flushing and

MSDS – Material Safety Data Sheet

Product Name: Restore Natural Products Glass Cleaner

continue flushing for 15 minutes. If irritation persists, have eyes examined and treated by medical personnel.

Skin: Immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Thoroughly clean clothing and shoes before reuse. See physician if irritation persists.

Inhalation: Remove person to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

Ingestion: Rinse mouth with water. Drink water to dilute stomach content. DO NOT induce vomiting. If vomiting occurs spontaneously, keep head below hips to prevent breathing vomit into lungs. Call a physician immediately.

Other Health Warnings:

None Indicated

5. Fire Fighting Measures:

Flash Point: N/A

Lower Explosive Limit: NE

Upper Explosive Limit: NE

F.P. Method: TCC

Fire Extinguishing Media: Water spray, foam, carbon dioxide, dry chemical.

Special Fire Fighting Procedures:

Prevent human exposure to fire, fumes, smoke and products of combustion. Evacuate nonessential personnel. Firefighters should wear full-face, self-contained breathing apparatus and impervious protective clothing. Water or foam may cause frothing. Use water to cool containers exposed to fire

Unusual Fire and Explosion:

None known.

6. Accidental Release Measures:

Steps to be Taken in Case Material is Released or Spilled:

Contain and dispose of in accordance with all local, state and federal requirements. Use chemical absorbent and sweep, shovel or pick up and return to dry, clean container. Flush spill area with water.

7. Handling and Storage:

Precautions to be Taken:

Use only with adequate ventilation. Do not get in eyes. Do not breathe vapor or mist. Do not swallow.

Keep container closed when not in use. Store in cool dry place. Store in accordance with NFPA requirements. Keep out of reach of children and pets.

Other Precautions:

None known

8. Exposure Controls/Personal Protection:

Ventilation Requirements:

Adequate ventilation is required to minimize exposure or to maintain exposure levels below OSHA/ACGIH requirements.

Personal Protective Equipment:

Inhalation: If exposure limits are exceeded, use a NIOSH/MSHA respirator approved for your conditions of exposure. Refer to the most recent NIOSH publications concerning chemical hazards, or consult your safety equipment supplier.

Respiratory protection programs must be in compliance with OSHA requirements in 29 CFR 1910.134. For emergencies, a NIOSH/MSHA approved positive pressure-breathing apparatus should be readily available.

MSDS – Material Safety Data Sheet
Product Name: Restore Natural Products Glass Cleaner

9. Physical and Chemical Properties:

Boiling Point:	NE	Melting Point:	NE
Evaporation Rate (Butyl Acetate= 1):	NE	Vapor Pressure (mm Hg.):	NE
Specific Gravity (H2O = 1):	0.97000	Vapor Density (AIR = 1):	NE
Solubility In Water:	Complete	Appearance and Odor:	Clear liquid / slight alcohol odor.
Other Information:	NI		

10. Stability and Reactivity:

Stability:

Stable under normal conditions.

Incompatibility (Materials to Avoid):

None currently known

Decomposition/By Products:

Carbon monoxide, carbon dioxide and miscellaneous organic compounds of which some possibly toxic

Hazardous Polymerization:

Will not occur.

11. Toxicological Information:

Essentially non-toxic

Ingredients are not listed in California Proposition 65

12. Ecological Information:

Ingredients in this product are not listed in the EPA's Hazardous Air Pollutants (HAPS) list.

13. Disposal Considerations:

Dispose of this product or its residues in accordance with all local, state and federal requirements.

14. Transport Information:

No special regulations

15. Regulatory Information:

No special regulations

16. Other Information:

No additional warnings.

Safety shower, eye wash fountain and washing facilities should be readily available when handling large bulk quantities of this product.

ABBREVIATIONS:

MSDS – Material Safety Data Sheet

Product Name: Restore Natural Products Glass Cleaner

- ~ = Approximately
- < = Less Than
- > = Greater Than

ACGIH = American Conference of Governmental Industrial Hygienists

AIHA = American Industrial Hygiene Association

C = Degrees Celsius

Deg= Degrees

EPA = Environmental Protection Agency

F = Degrees Fahrenheit

HMIS = Hazardous Materials Information System

IIARC = International Agency for Research on Cancer

NA = Not Applicable

NDA = No Data Available

NE = Not Established

NFPA = National Fire Protection Association

NI = Not Indicated

NIOSH = National Institute of Occupational Safety and Health

NTP= National Toxicology Program

OSHA = Occupational Safety and Health Administration

The information in this MSDS was obtained from sources, which we believe are reliable. However, the information is provided by the Restore Products Company without any warranty, expressed or implied regarding its correctness. Some information presented and conclusions drawn herein are from sources other than direct test data on the substance itself. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable. Users should make their own investigations to determine the suitability of the information or products for their particular purpose.

The conditions or methods of handling, storage, use, and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, the Restore Products Company does not assume responsibility and expressly disclaims liability for loss, damage or expense arising out of or in any way connected with handling, storage, use or disposal of the product.