



SDS for: Kleenflow

1. Identification

Product Name: Kleenflow
Synonyms: N/A
CAS Number: Mixture
Product Use: Floor Cleaner and Odor Eliminator
Manufacturer: Solvit Inc.
Address: 7001 Raywood Rd. Madison WI, 53713
Phone: (608) 222-8624
Emergency Response Number: John Kelly 608-695-4637

2. Hazards Identification

GHS Classification:

Health	Environmental	Physical
Eye Damage/Irritation Category 2B		

GHS Label:

Symbols: None Needed

<u>Hazard Statements</u>	<u>Precautionary Statements</u>
Warning! Causes eye irritation H320	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Wash hands thoroughly after handling.

3. Composition/Information on ingredients

<u>Component</u>	<u>CAS Number</u>	<u>Weight%</u>
Contains no known hazardous substances		

4. First Aid Measures

Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes while holding eye lids open. Tilt head to avoid contaminating unaffected eye. Get immediate medical attention. Washing eyes within several seconds is essential to achieve maximum effectiveness. Remove contacts if easy to do so.

Skin Contact: Wash skin with water. Remove contaminated clothing and wash thoroughly before reuse. If irritation develops, seek medical advice/attention.

Inhalation: Remove to fresh air. If breathing is difficult, **SEEK MEDICAL ATTENTION IMMEDIATELY.**

Ingestion: Immediately rinse mouth with water and then drink plenty of water. **DO NOT** induce vomiting. Seek medical attention. Never induce vomiting or give anything by mouth if the person is unconscious or having convulsions.

Note to Physicians: This is an enzyme based cleaner. Organisms used are non-pathogenic but may cause infection in open wounds. These organisms are susceptible to commonly used antibiotics.

5. Fire Fighting Measures

Extinguishing Media: Not combustible. For fires in area, use appropriate media, such as Water spray, Dry Chemical or foam.

Fire Fighting Methods: Evacuate the area of unprotected personnel. Wear protective clothing including NIOSH approved self-contained breathing apparatus. Remain upwind of fire to avoid hazardous vapors and decomposition by-products. Use water spray to cool fire-exposed containers and disperse or minimize vapors. Move containers from fire area if possible to do without hazard.

Hazardous Combustion Products: None known.

6. Accidental Release Measures

Spill Clean Up Procedures: Follow personal protective equipment regulations found in section 8. Never exceed any occupational exposure limits. For small spills, flush with water to sewer. For large spills, contain and collect for reuse.

7. Handling and Storage

Handling: Avoid contact with eyes, skin and clothing. Do not swallow. Avoid breathing vapors, mist or dust. Do not eat, drink or smoke in work area. Wash thoroughly after handling.

Storage: Store in a cool, well ventilated area, out of direct sunlight. Keep containers tightly closed. Do not store in unlabeled or mislabeled containers.

8. Exposure Controls/Personal Protection

OSHA Exposure Guidelines:

<u>Component</u>	<u>Limits</u>
No components found	

ACGIH Exposure Guidelines:

<u>Components</u>	<u>Limits</u>
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Engineering Controls: General room ventilation is required. Use local exhaust to control vapors, mists or dusts. Avoid creating vapors, dusts, or mists.

Eye/Face Protection: Wear chemical safety gloves and a full face shield while handling this product. Do not wear contact lenses.

Skin Protection: Prevent contact with this product. Wear gloves and protective clothing depending on condition of use. Protective gloves: Rubber (latex), Butyl rubber, Polyvinyl chloride, Nitrile, Tychem or Neoprene.

Respiratory Protection: If vapors or mists are present, wear: NIOSH-approved respirator or breathing apparatus. DO NOT exceed limits established by the respirator manufacturer. All respiratory protection programs must comply with OSHA 29 CFR 1910.134 and ANSI Z88.2 requirements and must be followed whenever workplace conditions require a respirator's use.

General Hygiene Condition: Wash hands with water before meal times and at the end of each work shift. Good Hygiene practices require gross amounts of any chemical to be removed from skin as soon as practical, especially before eating or smoking.

9. Physical and Chemical Properties

Physical State: Liquid
Color: Blue
Odor: Apple like
Boiling Point (deg. F.): 226
Melting Point (deg. F.): N/A
Freezing Point (deg. F.): N/D
Vapor Pressure (mm Hg): N/D
Vapor Pressure (Air=1): N/D
Solubility in water: Complete
pH: 6.7
Specific Gravity: 1.005 @67 deg.
% Volatile (wt. %): N/D
Evaporation Rate (nBuAc=1): N/D
VOC (wt. %): 0
VOC (lbs./gal): 0
Viscosity: Water Thin
Flash Point: N/A
Flash Point Method: N/A
Lower Explosion Limit: N/A
Upper Explosion Limit: N/A
Auto-ignition Temperature: N/A
Fire Point: N/A

10. Stability and Reactivity

Stability: Stable under normal conditions.

Reactivity: Not normally reactive

Hazardous decomposition products: None

11. Toxicological Information

Component
N/D

Oral LD50
N/D

Dermal LD50
N/D

Inhalation LC50
N/D

12. Ecological Information

Ecotoxicological Information: N/D

Chemical fate information: N/D

Biodegradable: Yes

Other:

13. Disposal Considerations

Hazardous Waste Number: N/A

Disposal Method: Dispose of following all local, state and federal regulations. If approved, flush to sewer with large quantities of water.

14. Transportation Information

DOT (Department of Transportation):

Identification Number: Not considered Hazardous

Proper Shipping Name: N/A

Hazard Class: N/A

Packaging Group: N/A

Label Required: N/A

Reportable Quantity: N/A

15. Regulatory Information

TSCA Inventory Status: All components of this product are on the TSCA inventory or are exempt from TSCA inventory requirements.

SARA Title III Section 311 / 312 Category Hazards:

<u>Immediate</u>	<u>Delayed (Chronic)</u>	<u>Fire Hazard</u>	<u>Pressure Release</u>	<u>Reactive</u>
No	No	No	No	No

Regulated Components:

<u>Component</u>	<u>CAS No.</u>	<u>CERCLA-RQ</u>	<u>SARA-EHS</u>	<u>SARA-313</u>
		No	No	No
<u>U.S.-HAP</u>	<u>Prop-65</u>			
No	No			

16. Other Information

Hazard Rating System:

Health: 1
Flammability: 0
Physical: 0
Reactivity: 0

NFPA Rating System:

Health: 0
Flammability: 0
Reactivity: 0
Special Hazard: None

SDS Abbreviations:

N/A = Not Applicable
N/D = Not Determined
HAP = Hazardous Air Pollutant
VOC = Volatile Organic Compound
C = Ceiling
N/E = Not established

SDS Prepared by: SK

Revision Date: 10/21/2015

Reason for Revision: To comply with the GHS

Disclaimer: The data in this SDS relates to the specific material indicated and does not relate to its use in combination with any other material or process. The data provided in this SDS is believed to be correct to the best of our knowledge.

Solvit Inc. makes no warranty of any kind, expressed or implied, concerning the safe use of this product in your process or in combination with other substances.

This information is provided solely for your consideration, investigation and verification.