

1. Product and Company Identification

Product Code:	05886	
Product Name:	R.T.U. Wood Floor Cleaner	
Company Name:	Genlabs	Phone Number:
	5568 Schaefer Ave.	1 (909)591-8451
	Chino, CA 91710	
Web site address:	www.genlabscorp.com	
Emergency Contact:	Chemtrec	1 (800)424-9300

2. Hazards Identification

Serious Eye Damage/Eye Irritation, Category 2B

GHS Signal Word:	Warning
GHS Hazard Phrases:	Causes eye irritation.
GHS Precaution Phrases:	Wash hands thoroughly after handling. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required.
GHS Response Phrases:	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 attention immediately. IF exposed or concerned: Get medical attention.
GHS Storage and Disposal Phrases:	Dispose of contents and container according to the local, city, state and federal regulations.
Potential Health Effects (Acute and Chronic):	Chronic: Prolonged or repeated skin contact may cause defatting and dermatitis.
Inhalation:	Causes upper respiratory tract irritation. Inhalation of vapors may cause drowsiness and dizziness.
Skin Contact:	Causes mild skin irritation.
Eye Contact:	Produces irritation, characterized by a burning sensation, redness, tearing, inflammation, and possible corneal injury. May cause transient corneal injury. In the eyes of a rabbit, 0.1 ml of a rabbit, 0.1 ml of 70% isopropyl alcohol caused conjunctivitis, isopropyl alcohol caused conjunctivitis, iritis, and corneal opacity.
Ingestion:	Causes gastrointestinal irritation with nausea, vomiting and diarrhea. May cause central nervous system depression, characterized by excitement, followed by headache, dizziness, drowsiness, and nausea.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
67-63-0	Isopropyl alcohol	Proprietary
68937-54-2	Dimethylmethyl(polyethylene oxide) siloxane	Proprietary
9002-92-0	Ethoxylated lauryl alcohol	Proprietary

4. First Aid Measures

Emergency and First Aid

Procedures:

In Case of Inhalation: Not expected to be a problem.

In Case of Skin Contact: In case of contact, flush skin with plenty of water. Remove contaminated clothing and shoes. Get medical aid if irritation develops and persists. Wash clothing before reuse.

In Case of Eye Contact: In case of contact, immediately flush eyes with plenty of water for a t least 15 minutes.

In Case of Ingestion: Potential for aspiration if swallowed. Get medical aid immediately. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If vomiting occurs naturally, have victim lean forward.

Note to Physician: Urine acetone test may be helpful in diagnosis. Hemodialysis should be considered in severe intoxication. Treat symptomatically and supportively.

5. Fire Fighting Measures

Flash Pt: NE

Explosive Limits: LEL: N/A UEL: N/A

Autoignition Pt: NE

Suitable Extinguishing Media: Do NOT use straight streams of water. For large fires, use dry chemical, carbon dioxide, alcohol-resistant foam, or water spray. For small fires, use carbon dioxide, dry chemical, dry sand, or alcohol-resistant foam. Cool containers with flooding quantities of water until well after fire is out.

Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. Vapors may form explosive mixtures with air. Use water spray to keep fire-exposed containers cool. Flammable liquid and vapor. May form explosive peroxides. Vapors are heavier than air and may travel to a source of ignition and flash back.

Flammable Properties and Hazards: No data available.

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled: Use proper personal protective equipment as indicated in Section 8. Spills/Leaks: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Use water spray to dilute spill to a non-flammable mixture. Clean up spills immediately, observing precautions in the Protective Equipment section. Remove all sources of ignition. Use a spark-proof tool. Provide ventilation. A vapor suppressing foam may be used to reduce vapors.

7. Handling and Storage

Precautions To Be Taken in Handling: Wash thoroughly after handling. Remove contaminated clothing and wash before reuse.

Precautions To Be Taken in Storing: Store in a cool, dry, well-ventilated area away from incompatible substances.

8. Exposure Controls/Personal Protection



SAFETY DATA SHEET

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CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
67-63-0	Isopropyl alcohol	PEL: 400 ppm	TLV: 200 ppm STEL: 400 ppm	No data.
68937-54-2	Dimethylmethyl(polyethylene oxide) siloxane	No data.	No data.	No data.
9002-92-0	Ethoxylated lauryl alcohol	No data.	No data.	No data.

Respiratory Equipment (Specify Type): None.

Eye Protection: Wear chemical splash goggles.

Protective Gloves: Wear appropriate gloves to prevent skin exposure.

Other Protective Clothing: Wear appropriate protective clothing to prevent skin exposure.

Engineering Controls (Ventilation etc.): Use explosion-proof ventilation equipment. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible exposure limits.

9. Physical and Chemical Properties

Physical States:	[] Gas [X] Liquid [] Solid
Appearance and Odor:	Appearance: Clear colorless liquid with fresh fragrance.
Melting Point:	NE
Boiling Point:	> 212.00 F
Decomposition Temperature:	NE
Autoignition Pt:	NE
Flash Pt:	NE
Explosive Limits:	LEL: N/A UEL: N/A
Specific Gravity (Water = 1):	1.000
Density:	8.34
Vapor Pressure (vs. Air or mm Hg):	NE
Vapor Density (vs. Air = 1):	NE
Evaporation Rate:	NE
Solubility in Water:	100%
Saturated Vapor Concentration:	NE
Viscosity:	None
pH:	6 - 8
Percent Volatile:	No data.
VOC / Volume:	0.0000 G/L

10. Stability and Reactivity

Stability:	Unstable [] Stable [X]
Conditions To Avoid - Instability:	None.
Incompatibility - Materials To Avoid:	Strong oxidizing agents.
Hazardous Decomposition Or Byproducts:	CO, CO2.
Possibility of Hazardous	Will occur [] Will not occur [X]

Reactions:

Conditions To Avoid - Product will not undergo polymerization.

Hazardous Reactions:

11. Toxicological Information

Toxicological Information: No data available.

Carcinogenicity/Other Information: CAS# 67-63-0: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
67-63-0	Isopropyl alcohol	n.a.	3	A4	n.a.
68937-54-2	Dimethylmethyl(polyethylene oxide) siloxane	n.a.	n.a.	n.a.	n.a.
9002-92-0	Ethoxylated lauryl alcohol	n.a.	n.a.	n.a.	n.a.

12. Ecological Information

General Ecological Information: Ecotoxicity: Fish: Fathead Minnow: 1000 ppm; 96h; LC50Daphnia: 1000 ppm; 96h; LC50Fish: Gold orfe: 8970-9280 ppm; 48h; LC50 IPA has a high biochemical oxygen demand and a potential to cause oxygen depletion in aqueous systems, a low potential to affect aquatic organisms, a low potential to affect secondary waste treatment microbial metabolism, a low potential to affect the germination of some plants, a high potential to biodegrade (low persistence) with unacclimated microorganisms from activated sludge. Physical: THOD: 2.40 g oxygen/gCOD: 2.23 g oxygen/gBOD-5: 1.19-1.72 g oxygen/g. Other: No information available.

13. Disposal Considerations

Waste Disposal Method: Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.
 RCRA P-Series: None listed.
 RCRA U-Series: None listed.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not regulated as a hazardous material.

DOT Hazard Class:

UN/NA Number:

15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
67-63-0	Isopropyl alcohol	No	No	Yes
68937-54-2	Dimethylmethyl(polyethylene oxide) siloxane	No	No	No
9002-92-0	Ethoxylated lauryl alcohol	No	No	No

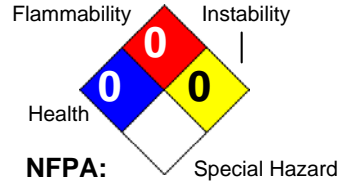
CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
67-63-0	Isopropyl alcohol	CA PROP.65: No; CA TAC, Title 8: TAC, Title 8
68937-54-2	Dimethylmethyl(polyethylene oxide) siloxane	CA PROP.65: No; CA TAC, Title 8: No
9002-92-0	Ethoxylated lauryl alcohol	CA PROP.65: No; CA TAC, Title 8: No

16. Other Information

Hazard Rating System:

HEALTH	0
FLAMMABILITY	0
PHYSICAL	0
PPE	B

HMIS:



Revision Date:

07/30/2014

Additional Information About No data available.

This Product: