





SKILCRAFT® Complete® Floor Finish

Revision: 05/02/2019 **Version:** 01.0

1. IDENTIFICATION

Product name: Complete Floor Finish

Product Code: 7930-01-380-8387, 7930-01-380-8363, 7930-01-380-8447

LHB Part No. 1064406, 1064407, 1064408

Recommended use: Floor care

Uses advised against: Uses other than those identified are not recommended

Supplier:

Packaged and Distrbuted By Lighthouse for the Blind 8833 Fleischer Place Berkeley, MO 63134

Emergency telephone number: 1-800-542-3697 (Customer Service); 1-800-633-8253 (PERS)

2. HAZARDS IDENTIFICATION

Classification for the undiluted product

Serious eye damage/eye irritation Category 2A



Signal Word: Warning.

<u>Hazard Statements</u> CAUSES SERIOUS EYE IRRITATION.

Precautionary Statements

Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. May cause irritation to mouth, throat and stomach. Wear chemical-splash goggles and chemical-resistant gloves. IF SWALLOWED: Rinse mouth. Drink a cupful of milk or water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice or attention. Dispose of in accordance with all federal, state and local applicable regulations.

<u>Health hazards not otherwise classified (HHNOC)</u> - Not applicable <u>Physical hazards not otherwise classified (PHNOC)</u> - Not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

Ingredient(s)	CAS#	Weight %
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Diethylene glycol monoethyl ether	111-90-0	1 - 5%
Ethylene glycol	107-21-1	1 - 5%
Tall oil fatty acid	61790-12-3	0.5 - 1.5%
Ammonium hydroxide	1336-21-6	> 0.1 - < 1%
Alcohol ethoxylates	68131-39-5	> 0.1 - < 1%
Ammonium laureth sulfate	32612-48-9	> 0.1 - < 1%
Diethylaminoethanol	100-37-8	> 0.1 - < 1%
Potassium hydroxide	1310-58-3	> 0.1 - < 1%

^{*}Exact percentages are being withheld as trade secret information

4. FIRST AID MEASURES

Undiluted Product:

Eyes: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice/attention.

Skin: No specific first aid measures are required.

Inhalation: No specific first aid measures are required.

Ingestion: IF SWALLOWED: Rinse mouth. Drink a cupful of milk or water.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed_Not applicable.

5. FIRE-FIGHTING MEASURES

Specific methods: No special methods required

Suitable extinguishing media: The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

Specific hazards: None known.

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH

(approved or equivalent) and full protective gear.

Extinguishing media which must not be used for safety reasons: No information available.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Put on appropriate personal protective equipment (see Section 8.).

Environmental precautions Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in

and clean-up methods: a chemical waste container. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling: Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not taste or swallow. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. Remove and wash contaminated clothing and footwear before re-use. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage: Keep tightly closed in a dry, cool and well-ventilated place.

Aerosol Level (if applicable): Not applicable.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines:

Ingredient(s)	CAS#	ACGIH	OSHA
Ethylene glycol	107-21-1	50 ppm (STEL) 10 mg/m³ (STEL) 25 ppm (TWA)	
Diethylaminoethanol	100-37-8	2 ppm (TWA)	Skin 10 ppm (TWA) 50 mg/m³ (TWA)
Potassium hydroxide	1310-58-3	2 mg/m³ (Ceiling)	

Undiluted Product:

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment

Eye protection: Chemical-splash goggles. **Hand protection:** Chemical-resistant gloves.

Skin and body protection:No personal protective equipment required under normal use conditions.Respiratory protection:No personal protective equipment required under normal use conditions.Hygiene measures:Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: LiquidColor: Opaque, TanEvaporation Rate: No information availableOdor: Ammonia

Odor threshold:No information available.Boiling point/range:Not determinedMelting point/range:Not determinedDecomposition temperature:Not determined

Autoignition temperature: No information available

Solubility: Completely Soluble

Solubility in other solvents: No information available

Density: 8.51 lbs/gal 1.02 Kg/L

Relative Density (relative to water): 1.02

Vapor density: No information available

Density: 8.51 lbs/gal 1.02 Kg/L Vapor density: No information available

Bulk density: No information available

Vapor pressure: No information available.

Flash point (°F): >200°F > 93 °C

Partition coefficient (n-octanol/water): No information available

Viscosity: No information available Elemental Phosphorus: 0.07 % by wt.

VOC: 0.2 % * pH: 9.2

Flammability (Solid or Gas): Not applicable

Corrosion to metals: Not corrosive to metals

Sustained combustion: Not applicable

Explosion limits: - upper: Not determined - lower: Not determined

* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

10. STABILITY AND REACTIVITY

Reactivity: Not Applicable
Stability: The product is stable
Hazardous decomposition products: None reasonably foreseeable.

Materials to avoid: Do not mix with any other product or chemical unless specified in the use directions.

Conditions to avoid: No information available.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Skin contact, Inhalation, Eye contact

Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

Skin contact: Unlikely to be irritant in normal use.

Eye contact: Causes serious eye irritation. Symptoms may include pain, redness, and watering.

Ingestion: May be irritating to mouth, throat and stomach. Symptoms may include stomach pain and nausea.

Inhalation: May be irritating to nose, throat, and respiratory tract. Symptoms may include coughing and difficulty breathing.

Sensitization: No known effects.
Target Organs (SE): None known
Target Organs (RE): None known

Numerical measures of toxicity

ATE - Oral (mg/kg): >5000 ATE - Dermal (mg/kg): >5000 ATE - Inhalatory, vapors (mg/l): 2400

12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products (undiluted product): This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

RCRA Hazard Class (undiluted product): Not Regulated Contaminated Packaging: Do not re-use empty containers.

14. TRANSPORT INFORMATION

<u>DOT/TDG/IMDG:</u> The information provided below is the full transportation classification for this product. This description does not account for the package size(s) of this product, that may fall under a quantity exception, according to the applicable transportation regulations. When shipping dangerous goods, please consult with your internal, certified hazardous materials specialist to determine if any exceptions can be applied to your shipment.

DOT (Ground) Bill of Lading Description: NOT REGULATED

IMDG (Ocean) Bill of Lading Description: NOT REGULATED

15. REGULATORY INFORMATION

International Inventories at CAS# Level

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL).

WARNING: This product can expose you to chemicals including Ethylene glycol which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RIGHT TO KNOW (RTK)

Ingredient(s)	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5	-	-	-	-
Modified Acrylic Polymer	Proprietary	-	-	-	-
Modified styrene acrylic polymers	TS*	-	-	-	-
Diethylene glycol monoethyl ether	111-90-0	-	X	-	-
Ethylene glycol	107-21-1	X	X	X	X
Tall oil fatty acid	61790-12-3	-	-	-	-
Ammonium hydroxide	1336-21-6	X	X	X	X
Alcohol ethoxylates	68131-39-5	-	-	-	-
Ammonium laureth sulfate	32612-48-9	-	-	-	-
Diethylaminoethanol	100-37-8	X	X	X	-
Potassium hydroxide	1310-58-3	Х	X	X	Х

CERCLA/ SARA

Ingredient(s)	CAS#	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Diethylene glycol monoethyl ether	111-90-0	1 - 5%			X
Ethylene glycol	107-21-1	1 - 5%	5000		Х
Ammonium hydroxide	1336-21-6	> 0.1 - < 1%	1000	100	Х
Potassium hydroxide	1310-58-3	> 0.1 - < 1%	1000		

Ingredient(s)	CAA HAP	CAA ODS	CWA Priority Pollutants
Diethylene glycol monoethyl ether	X		
Ethylene glycol	X		

Canadian Regulations

Ingredient(s)	CAS#	NPRI
Ethylene glycol	107-21-1	X

16. OTHER INFORMATION

NFPA (National Fire Protection Association)
Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 2 Flammability 0 Instability 0 Special Hazards -

Revision: 05/02/2019 Version: 01.0

Reason for revision: Not applicable

North American Regulatory Affairs Prepared by: Additional advice: · Does not contain an added fragrance

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