



# HD Floor Finish

## Safety Data Sheet

Date revised: October 31, 2023

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product Identifier

**Product Form:** Liquid  
**Product Name:** HD Floor Finish  
**Product Code:** STCK451

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

**Use of the mixture:** Acrylic floor finish

#### 1.3 Details of the supplier of the safety data sheet

Apple Cleaning Supplies Ltd.  
Unit 20, 333 - 28th Street NE  
Calgary AB, T2A 7P4  
780-569-6969

#### 1.4 Emergency telephone number

CANUTEC (613) 996-6666

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance of mixture

##### WHMIS 2015 - GHS Classification

Skin corrosion	2
Eye damage	2A
Aquatic acute	3
Aquatic chronic	3

#### 2.2 Label elements



#### DANGER

**Hazards:** H315 Causes skin irritation.  
H319 Causes serious eye irritation.  
H412 Harmful to aquatic life with long lasting effects.

H402 Harmful to aquatic life

- Precautions:**
- P103 Read label before use.
  - P280 Use personal protective equipment as required.
  - P262 Do not get in eyes, on skin, or on clothing.
  - P273 Avoid release to the environment.

### 2.3 Other Hazards

## SECTION 3: Composition/Information on ingredients

Component	CAS#	Concentration	LD <sub>50</sub> (rat, oral)
Acrylic polymer	Proprietary	20%	n.av
2-(2-ethoxy)ethanol	111-90-0	1 - 5%	>5000 mg/kg
Tributoxyethyl phosphate	78-51-3	1 - 5%	>5000 mg/kg
Zinc oxide	1314-13-2	1 - 5%	>5000 mg/kg

## SECTION 4: First-aid measures

- Eye Contact:** In case of EYE CONTACT, rinse immediately with plenty of water, also under the eyelids, for at least 10 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Seek immediate medical attention/advice.
- Skin Contact:** In case of SKIN CONTACT, Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 minutes. If irritation persists, seek medical attention.
- Inhalation:** In case if INHALATION, move to fresh air. Consult a physician immediately
- Ingestion:** In case of INGESTION, rinse mouth. Do not induce vomiting. If conscious, give 2 glasses of water. Get immediate medical attention.

## SECTION 5: Fire fighting measures

- Extinguishing media:** Use media appropriate for surrounding fire.
- Chemical hazards:** In closed unventilated containers, risk of rupture due to the increased pressure from decomposition. Use water spray to cool unopened containers.
- Protective equipment for fire fighters:** Positive pressure SCBA and standard firefighter bunker gear.

## SECTION 6: Accidental release measures

In case of release avoid contact with skin, eyes and clothing. Wear respiratory protection. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Contain spillage, and then collect and place in container for disposal according to local regulations .

## SECTION 7: Handling and storage

- Precautions for handling:** Wash thoroughly after handling. Avoid breathing vapour, aerosol or mist.
- Condition for safe storage:** Keep containers tightly closed. Store dry at ambient temperature, away from excessive heat, strong oxidizers or combustible materials.

## SECTION 8: Exposure controls/personal protection

<b>Control parameters:</b>	Use in an area with good general ventilation.
<b>Appropriate engineering controls:</b>	Use appropriate engineering control such as process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.
<b>Personal protective equipment:</b>	Use chemical splash goggles or face shield. Use an appropriate respirator when there is insufficient ventilation. Use protective clothing suitable to the conditions of exposure (eg. Gloves, boots, apron, full body suit.)

## SECTION 9: Physical and chemical properties

<b>Appearance:</b>	Off white liquid
<b>Odour:</b>	Acrylic
<b>Odour threshold:</b>	n.av.
<b>pH:</b>	8
<b>Melting point:</b>	n.av.
<b>Initial boiling point and boiling range:</b>	n.av.
<b>Flash point</b>	n.ap
<b>Evaporation rate:</b>	n.av.
<b>Flammability:</b>	non-flammable
<b>Upper/lower flammability limits:</b>	n.av.
<b>Vapour pressure:</b>	n.av.
<b>Vapour density:</b>	n.av.
<b>Relative density:</b>	1.03 g/mL
<b>Solubility:</b>	Dispersible in water
<b>Partition coefficient: n-octanol/water:</b>	n.av.
<b>Auto-ignition temperature:</b>	n.av.
<b>Decomposition temperature:</b>	n.av.
<b>Viscosity:</b>	n.av.

## SECTION 10: Stability and reactivity

<b>Reactivity:</b>	Non-reactive.
<b>Chemical stability:</b>	Stable under normal conditions.
<b>Hazardous reactions:</b>	Data not available.
<b>Conditions to avoid:</b>	Avoid exposure to extreme temperatures.
<b>Incompatible materials:</b>	Strong oxidizers.
<b>Hazarous decomposition products:</b>	None known.

## SECTION 11: Toxicological information

<b>Routes of exposure:</b>	Ingestion, inhalation, skin and eye contact.
<b>Symptoms of exposure:</b>	Causes serious eye irritation. Causes skin irritation and may cause an allergic reaction. May be harmful if swallowed.
<b>Delayed and immediate effects:</b>	Immediately irritating to skin and eyes.
<b>Acute toxicity estimate:</b>	>5000 mg/kg human (oral)

## SECTION 12: Ecological information

<b>Ecotoxicity:</b>	Data not available
<b>Persistence and degradability:</b>	Expected to be readily biodegradable
<b>Bioaccumulative potential:</b>	Low potential for bioaccumulation
<b>Mobility in soil:</b>	Data not available
<b>Other adverse effects:</b>	Harmful to aquatic life.

## SECTION 13: Disposal considerations

Product should be disposed of in accordance to provincial or state and local government requirements prior to disposal. If the product was supplied in a single use container, care should be taken to dispose of the container in a responsible manner in accordance to local regulations.

## SECTION 14: Transport information

**Canadian TDG:** Not regulated for transport.

## SECTION 15: Regulatory information

**DSL:** All components are listed on the Canadian DSL

## SECTION 16: Other information

**Prepared by:** Apple Cleaning Supplies Ltd.

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