



# SAFETY DATA SHEET

Date Prepared : 10/19/2021  
 SDS No : HM502-APC  
 Date Revised : 10/19/2021  
 Revision No : 1

## HIGHMARK All Purpose Cleaner

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** HIGHMARK All Purpose Cleaner

**GENERAL USE:** Hard surface cleaner

**PRODUCT DESCRIPTION:** All Purpose Cleaner

**CHEMICAL FAMILY:** Mixture

**DISTRIBUTOR**

Office Depot LLC

6600 N Military Trail

Boca Raton FL 33496

Customer Service: 1-866-795-8481

### 24 HR. EMERGENCY TELEPHONE NUMBERS

**Poison Control Center (Medical) :** (877) 800-5553

**CANUTEC (Canadian Transportation) :** (613) 996-6666

**CHEMTREC (US Transportation) :** (800) 424-9300

### 2. HAZARDS IDENTIFICATION

#### GHS CLASSIFICATIONS

Not classified as a dangerous substance / mixture according to GHS standards.

#### GHS LABEL

Read label before use.

#### PRECAUTIONARY STATEMENTS

**General:**

Wear gloves / safety glasses

Keep only in original packaging.

Keep out of reach of children.

Avoid breathing dust/fume/gas/mist/vapors/spray.

Wash hands after use

Harmful if swallowed.

Do not eat, drink or smoke when using this product

#### HMIS RATING

HEALTH		1
FLAMMABILITY		0
PHYSICAL HAZARD		0
PERSONAL PROTECTION		B

#### POTENTIAL HEALTH EFFECTS

**EYES:** Mildly irritating to the eyes.

**SKIN:** Prolonged or repeated contact may cause skin irritation.

**SKIN ABSORPTION:** None Expected.

**INGESTION:** Nausea, diarrhea, gastrointestinal irritation

**INHALATION:** Can irritate mouth, throat. Prolonged or excessive inhalation may cause respiratory tract irritation



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#### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt%	CAS
Water	~ 80 – 90	7732-18-5
Decyl glucoside	~ 5 – 15	68515-731
Dipropylene glycol n-butylether	~1 – 5	29911-28-2
Sodium N-lauroyl Sarcosinate	~1 – 5	137-16-6
Tetrasodium iminodisuccinate	~1 – 3	144538-83-0
Ethoxylated alcohol mixture	~1 – 3	68439-46-3 & 66455-14-9
Citric acid, anhydrous	~0.1 – 2	77-92-9
Sodium Hydroxide	~0.1 – 2	1310-73-2

#### 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

**SKIN:** Wash with soap and water. Get medical attention if irritation develops or persists.

**INGESTION:** If swallowed, DO NOT INDUCE VOMITING. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

**INHALATION:** If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

#### SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** Irritation, redness, watering eyes

**SKIN:** Irritation, defatting and drying out skin.

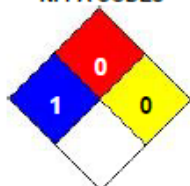
**SKIN ABSORPTION:** None Expected.

**INGESTION:** Nausea, diarrhea, gastrointestinal irritation. DO NOT INDUCE VOMITING

**INHALATION:** Can irritate mouth, throat.

#### 5. FIRE FIGHTING MEASURES

##### NFPA CODES





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**FLAMMABLE CLASS:** None

**HAZARDOUS COMBUSTION PRODUCTS:** Oxides of carbon, sulfur

**FIRE FIGHTING PROCEDURES:** Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material. Fight fire with normal precautions from a reasonable distance.

**FIRE FIGHTING EQUIPMENT:** As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Not yet Determined

### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Pick up wash liquid with additional absorbent and place in a disposable container.

**LARGE SPILL:** Dike area in front of spill and contain for appropriate disposal.

#### ENVIRONMENTAL PRECAUTIONS

**WATER SPILL:** 1: Slightly water polluting substance.

**LAND SPILL:** Avoid runoff into storm sewers and ditches which lead to waterways.

**AIR SPILL:** None Expected.

**PPE Not generally required. Avoid contact with eyes.**

### 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Use good industrial practice. Close container tightly when not in use. Wash hands after use.

**HANDLING:** Individuals with sensitive skin should wear gloves when handling.

**STORAGE:** Store in a well-ventilated place. Keep cool and dry.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)			
	EXPOSURE LIMITS		
Chemical Name	Type	ppm	mg/m <sup>3</sup>
Sodium Hydroxide	OSHA PEL	TWA	
	Supplier OEL	TWA	NL
	STEL	NL	NL

**ENGINEERING CONTROLS:** Good general ventilation should be sufficient to control airborne levels.

#### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Eye protection can mitigate potential irritation from mist / spray.

**SKIN:** Individuals with sensitive skin should wear gloves when handling.



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**RESPIRATORY:** No special requirements

**PROTECTIVE CLOTHING:** Use personal protective equipment as required.

**WORK HYGIENIC PRACTICES:** Wash hands before eating and wash before reuse.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Chemical Name	Flash Point (°C)
Ethoxylate alcohol mixture	157.2

**PHYSICAL STATE:** Clear liquid

**ODOR:** Mild

**COLOR:** Clear

**pH:** ~ 9 to 11

**PERCENT VOLATILE:** 85 - 90

**FLASH POINT AND METHOD:** None to boiling

**FLAMMABLE LIMITS:** 0 to 0

**AUTOIGNITION TEMPERATURE:** Not yet Determined

**VAPOR PRESSURE:** Not Established

**VAPOR DENSITY:** Not Established

**BOILING POINT:** (210°F) to (220°F)

**SOLUBILITY IN WATER:** Soluble

**EVAPORATION RATE:** Not yet Determined

**DENSITY:** ~ 1 to 1.03

**(VOC):** Meets CARB LVP-VOC for VOC exempt status.

#### 10. STABILITY AND REACTIVITY

**REACTIVITY:** None Expected.

**HAZARDOUS POLYMERIZATION:** Will not occur

**STABILITY:** Stable.

**POSSIBILITY OF HAZARDOUS REACTIONS:** Will not occur

**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of carbon, nitrogen, sulfur

**INCOMPATIBLE MATERIALS:** Oxidizing materials.



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### 11. TOXICOLOGICAL INFORMATION

#### ACUTE TOXICITY

Chemical Name	ORAL LD <sub>50</sub>	DERMAL LD <sub>50</sub>
Dipropylene Glycol Butoxy Ether	3700 to 4400	> 2000
Ethoxylated alcohol mixture	1400 to 2700	> 4000

ORAL LD<sub>50</sub>: Not yet Determined

INHALATION LC<sub>50</sub>: Not yet Determined

### 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** Expected to biodegrade readily.

**ECOTOXICOLOGICAL INFORMATION:** Not yet Determined

**BIOACCUMULATION/ACCUMULATION:** Not yet Determined

### 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Always check with local authorities regarding disposal of chemical products

**FOR LARGE SPILLS:** Dike area in front of spill and contain for appropriate disposal.

**EMPTY CONTAINER:** Follow all SDS/label precautions even after container is emptied because it may retain product residues.

### 14. TRANSPORT INFORMATION

#### DOT (DEPARTMENT OF TRANSPORTATION)

**PROPER SHIPPING NAME:** Compounds, cleaning liquid, NOT  
 DOT Regulated

### 15. REGULATORY INFORMATION

#### UNITED STATES

#### SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

**311/312 HAZARD CATEGORIES:** None

**313 REPORTABLE INGREDIENTS:** None

**CERCLA (COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT) CERCLA  
 REGULATORY:** None



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Chemical Name	Wt.%	CERCLA RQ
Sodium Hydroxide	~ 0.5 - 4	1,000

### TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
Water	7732-18-5
Decyl glucoside	68515-731
Dipropylene glycol n-butylether	29911-28-2
Sodium N-lauroyl Sarcosinate	137-16-6
Tetrasodium iminodisuccinate	144538-83-0
Ethoxylated alcohol mixture	68439-46-3 & 66455-14-9
Citric acid, anhydrous	77-92-9
Sodium Hydroxide	1310-73-2

**TSCA STATUS:** All components are listed on the TSCA inventory **CALIFORNIA**

**PROPOSITION 65:** No components listed



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### 16. OTHER INFORMATION

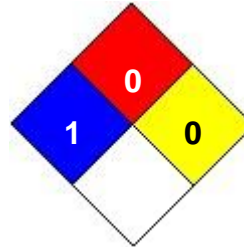
PREPARED BY: S. Myers      Date Revised: 10/19/2021

REVISION SUMMARY: NA

#### HMIS RATING

HEALTH	<input type="checkbox"/>	1
FLAMMABILITY	<input type="checkbox"/>	0
PHYSICAL HAZARD	<input type="checkbox"/>	0
PERSONAL PROTECTION	<input type="checkbox"/>	B

#### NFPA CODES



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