



SAFETY DATA SHEET

Date Prepared : 10/19/2021

SDS No : HM601-501-GM

Date Revised : 10/19/2021

Revision No : 1

HIGHMARK Glass & Mirror Cleaner

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: HIGHMARK Glass & Mirror Cleaner**GENERAL USE:** Hard surface cleaner**PRODUCT DESCRIPTION:** Glass & Mirror 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



SAFETY DATA SHEET

Date Prepared : 10/19/2021

SDS No : HM601-501-GM

Date Revised : 10/19/2021

Revision No : 1

HIGHMARK Glass & Mirror Cleaner

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
Acid Blue 009	~0.01 – 0.1	3844-45-9

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.

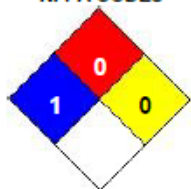
SKIN ABSORPTION: None Expected.

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

INHALATION: Can irritate mouth, throat.

5. FIRE FIGHTING MEASURES

NFPA CODES





SAFETY DATA SHEET

Date Prepared : 10/19/2021
 SDS No : HM601-501-GM
 Date Revised : 10/19/2021
 Revision No : 1

HIGHMARK Glass & Mirror Cleaner

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 ³
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.



SAFETY DATA SHEET

Date Prepared : 10/19/2021

SDS No : HM601-501-GM

Date Revised : 10/19/2021

Revision No : 1

HIGHMARK Glass & Mirror Cleaner

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: Blue

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.



SAFETY DATA SHEET

Date Prepared : 10/19/2021

SDS No : HM601-501-GM

Date Revised : 10/19/2021

Revision No : 1

HIGHMARK Glass & Mirror Cleaner

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

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

ORAL LD₅₀: Not yet Determined

INHALATION LC₅₀: 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



SAFETY DATA SHEET

Date Prepared : 10/19/2021

SDS No : HM601-501-GM

Date Revised : 10/19/2021

Revision No : 1

HIGHMARK Glass & Mirror Cleaner

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
Acid Blue 009	3844-45-9

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

PROPOSITION 65: No components listed



SAFETY DATA SHEET

Date Prepared : 10/19/2021

SDS No : HM601-501-GM

Date Revised : 10/19/2021

Revision No : 1

HIGHMARK Glass & Mirror Cleaner

16. OTHER INFORMATION

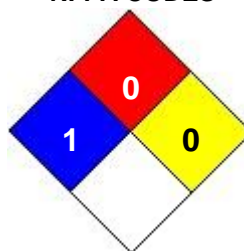
PREPARED BY: S. Myers Date Revised: 10/19/2021

REVISION SUMMARY: NA

HMIS RATING

HEALTH		1
FLAMMABILITY		0
PHYSICAL HAZARD		0
PERSONAL PROTECTION	B	

NFPA CODES



MANUFACTURER DISCLAIMER: The information contained is based upon our knowledge of the product at the date of publishing. Users are advised of possible additional hazards when the product is used in applications for which it was not intended. This sheet shall only be used and reproduced for prevention and security purposes. The references to legislative, regulatory and codes of practice documents cannot be considered as exhaustive. It is the responsibility of the handlers of the product to pass on to any subsequent persons who will come in contact with the product (usage, storage, cleaning of containers, other processes) the totality of information contained in this safety data sheet and necessary for safety at work, and for protection of health and environment.