



SAFETY DATA SHEET (SDS)



Date Revised : 05 / 19
Supersedes : 10 / 15

(ECO) STREAK - LEZ
HEAVY – DUTY / GLASS CLEANER

LEAVES NO RESIDUE OR STREAKS
NO ALCOHOL OR AMMONIA

SECTION 1 : IDENTIFICATION OF SUBSTANCE / COMPANY

PRODUCT NAME / IDENTIFIER :

PRIMARY APPLICATION / RECOMMENDED USAGE :

DISTRIBUTED EXCLUSIVELY BY :

INFORMATION TELEPHONE :

EMERGENCY TELEPHONE (24 hour) :

USAGE RESTRICTIONS :

“ (ECO) STREAK - LEZ ” : Made from EPA – Dfe Compliant Ingredients Heavy-duty , All-Purpose Glass / Hard Surface Cleaner ; Ready- to - Use .An effective, heavy-duty cleaner for glass surfaces, windows, stainless steel, chrome, polished metal, countertops, ceramic tile, porcelain, or as a general purpose wipe down .Drying agents allow for a streak-free clean. Alcohol and Ammonia- free formula . Color and surface safe.

HEALTHY CLEAN BUILDINGS

4 Wilmington Drive

Melville, New York 11747

1-631-643-1882

INFOTRAC : 1-800-535-5053 (ref. : Arrow)

Refer to Product Label

SECTION 2 : HAZARD(S) IDENTIFICATION

While this product is not considered hazardous , this SDS contains valuable information critical to the safe handling and proper use of the product . This SDS should be made available to users of this product . Prolonged or repeated skin contact in an occupational setting may result in irritation and in these situations, the use of chemical resistant gloves is recommended. This product is not regarded as a mutagen or carcinogen, and there is low concern for reproductive, developmental, or nervous system toxic effects.

Classification of the substance or mixture (GHS-US)

Skin Irritation 1 H315

Eye Damage 1 H318

Skin Sensitivity 1 H317

GHS label elements

The product is classified and labeled according to the Globally Harmonized System (GHS).

Label Elements

Hazard Pictograms

(GHS-US Labeling)



Mild Skin & Eye Irritant
Respiratory Tract Irritant

Signal Word :

Warning

Hazard Statements :

H315 – Causes Mild Skin Irritation as a water diluted product .

H317 – May cause an allergic skin reaction .

H318 – May cause serious eye irritation as a diluted product .



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HAZARD (S) IDENTIFICATION (continued)

- Precautionary Statements** P261 – Avoid breathing dust / mist/ spray .
 P264 - Wash hands and forearms thoroughly after handling
 P280 – Wear Protective gloves / eye protection
 P302 + P352 – If on skin, wash with plenty of soap and water
 P305+P351+P338 – If in eyes, rinse cautiously with water for several minutes .
 If easy to do, remove contact lenses .Continue rinsing
 P337+P313 – If eye irritation persists , get medical advice/attention .
 P310 – Immediately call a poison center / doctor .
 P321 – Specific treatment (see First Aid Measures on Product Label / SDS)
 P332+P313 – If skin irritation occurs, get medical advice / attention
 P333+P313 – If skin irritation or rash occurs, get medical advice / attention
 P362+P364 – Take off contaminated / soiled clothes and wash before reuse
 P501 – Dispose of contents / container in accordance with local / regional/ national / int'l regulations

Precautionary statements

If medical advice is needed, have product container or label at hand. Keep out of reach of children.
 Read label before use.
 Protect eyes and skin from contact
 Wash thoroughly after handling.
 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 advice/attention.

Other Hazards : None
Ingredients with Unknown Acute Toxicity : Not Established

SECTION 3 : COMPOSITION / INFORMATION ON INGREDIENTS :

Chemical characterization : Mixture
Hazardous Components : Chemical characterization: Mixture
Description: Mixture of the substances listed below with nonhazardous additions.

| Components : | | |
|------------------------------------|------------|----------------|
| Ingredients : | CAS # | % |
| (2-methoxymethylethoxy) propanol | 34590-94-8 | Proprietary .% |
| 3-butoxypropan-2-ol | 5131-66-8 | Proprietary .% |
| C9-11 Pareth-6 | 68439-46-3 | Proprietary .% |

NOTE : Approximate percentages – Exact percentages and identities are withhold as trade secrets



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SECTION 4 : FIRST AID MEASURES

Description of Necessary Measures :

Relevant Routes of Exposure : Skin Contact , Eye Contact , Ingestion

After Skin Contact : Wash with plenty of mild soap and water ; followed by a warm water rinse . Apply a topical antiseptic agent to open wounds or broken skin . Remove contaminated clothing and shoes . Launder soiled , contaminated clothing before reuse . If skin irritation or rash persists, seek medical attention (P332+P313) .

After Eye Contact : Rinse cautiously with warm running water for 15 minutes , lifting upper and lower lids occasionally . If easy to do, remove contact lenses .Continue water rinsing . (P 305+P351+P338 If eye irritation persists such as blinking , redness , or pain , seek medical attention . (P337 + P313) .

After Ingestion : Do Not Induce vomiting unless advised by a physician or poison control center . If patient is fully conscious , continue to rinse mouth with water and drink 2-3 glasses of water .If adverse conditions persist , seek medical attention . Never give anything by mouth if victim is unconscious, rapidly losing consciousness , or is convulsing .Call a Poison Control Center / Doctor / Physician, if necessary (P312) .

After Inhalation : Move to fresh air . Keep individual at rest in a position comfortable for breathing .Consult a doctor if adverse conditions persist (P261) .

Note to Physicians : Treat symptomatically .

SECTION 5 : FIRE FIGHTING MEASURES :

Suitable Extinguishing Media : Water Fog, Alcohol Foam, Dry Chemical

Unsuitable Extinguishing Media : None

Flammability : Not Flammable (Aqueous Solution)

Flashpoint (°F, °C , PMCC) : > 212°F

Special Protective Equipment for Fire Fighters : Wear self-contained Respiratory Protective Device . Wear fully protective suit .

SECTION 6 : ACCIDENTAL RELEASE MEASURES

Ventilate area with fresh air . In case of unusual, excessive chemical fumes, use a respiratory protective device . Exercise caution from slipping on leaked / spilled product .

Leak and Spill Procedure : Collect excess product for disposal . Clean up remaining product from spill with appropriate liquid-binding absorbent (ie : sand, diatomite , universal binders , sawdust) . For large spills , provide diking or other containment measures to prevent spreading . If diked product can be pumped, store recovered product in compatible drums for recovery or disposal . Clean area with warm water several times to prevent any future slip hazards . Observe personal protective equipment recommendations .

Environmental Precautions : Make best efforts to prevent entry into sewers and public waters. Take extreme measures to prevent large quantities of product to reach ground water, water course, or sewage system .

SECTION 7 : HANDLING & STORAGE REQUIREMENTS

KEEP OUT OF REACH OF CHILDREN

Precautions for Safe Handling : Read product literature, label , and SDS before use . Use product strictly according to label directions .

Wash hands and other exposed areas with soap and water before eating, drinking, smoking; or when leaving work . Provide adequate ventilation in storage area to prevent formation of fumes . Avoid personal contamination, especially inhalation , after a spill .

Hygiene Measures : Wash hands and forearms thoroughly after handling . Launder soiled, contaminated clothing before re-use .

Safe Storage Conditions : Keep in original container in a cool , well-ventilated place away from open flames . Keep container closed when not in use .

Incompatible Products : Caustic Alkalis or Caustic Acids

Incompatible Circumstances : Sources of Ignition (ie ; open flames) . Direct sunlight .



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SECTION 8 : EXPOSURE CONTROLS / PERSONAL PROTECTION

Health & Safety Accreditation : Derived from a  NSF Accredited concentrate .
 This diluted, finished product used as per label directions is not considered to be a harmful in the workplace .

Additional information about design of technical systems: No further data; see SECTION Control parameters

| Components with limit values that require monitoring at the workplace: | |
|--|---|
| 34590-94-8 (2-methoxymethylethoxy)propanol | |
| PEL | Long-term value: 600 mg/m ³ , 100 ppm Skin |
| REL | Short-term value: 900 mg/m ³ , 150 ppm Long-term value: 600 mg/m ³ , 100 ppm Skin |
| TLV | Short-term value: 909 mg/m ³ , 150 ppm Long-term value: 606 mg/m ³ , 100 ppm Skin |

Additional information: The lists that were valid during the creation were used as basis.

Exposure controls

Workplace Control Parameters Engineering Controls : Adequate general ventilation

Personal Protective Equipment : Avoid unnecessary exposure

Respiratory Protection : May not be required under normal conditions of use . Wear appropriate mask or respiratory protective device when misted or fogged . For unplanned spills, respiratory protection may be advisable .

Skin / Hand Protection : Wear chemical –resistant gloves (ie : rubber, nitrile rubber, neoprene) . For skin and body protection , usually no protective clothing is required under normal ,stable conditions . Under unusual, unstable conditions , wear appropriate protective clothing .

Eye Protection : Wear chemical goggles, safety glasses , or full face shield .

Other Information : DO NOT eat, drink, or smoke during use .

SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---|-----------------|
| Information on basic physical and chemical properties | |
| General Information | |
| Appearance: | |
| Form: | In water |
| Color: | Blue |
| Odor: | Characteristic |
| Odor threshold: | Not determined. |
| pH-value at 20 °C (68 °F): | pH = 6 |



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| | |
|--|---|
| · Change in condition | |
| Melting point/Melting range: | Undetermined. |
| Boiling point/Boiling range: | 100 °C (212 °F) |
| · Flash point: | None to boil |
| · Flammability (solid, gaseous): | Not applicable. |
| · Ignition temperature: | Not Determined |
| · Decomposition temperature: | Not determined. |
| · Auto igniting: | Product is not self-igniting. |
| · Danger of explosion: | Product does not present an explosion hazard. |
| · Explosion limits: | |
| Lower: | Not Determined |
| Upper: | Not Determined |
| · Vapor pressure at 20 °C (68 °F): | Not Determined |
| · Density at 20 °C (68 °F): | Same as water |
| · Relative density | Not determined. |
| · Vapour density | Not determined. |
| · Evaporation rate | Not determined. |
| · Solubility in / Miscibility with water : | Fully miscible. |
| · Partition coefficient (n-octanol/water): | Not determined. |
| · Viscosity: | |
| Dynamic: | Not determined. |
| Kinematic: | Not determined. |
| · Other information | No further relevant information available. |

SECTION 10 : STABILITY AND REACTIVITY

Reactivity : No Additional Information Available

Chemical stability : Stable under Normal Conditions

Possibility of Hazardous Reactions : Reacts with strong acids . Reacts with strong oxidizing agents . Reacts with reducing agents .

Conditions to Avoid : Direct Sunlight . Extremely High or Low Temperatures **Incompatible Materials :** Strong Acids/Strong Alkalis/Strong Oxidizing Agents

Hazardous Decomposition By-products : Carbon Monoxide Fumes / Carbon Dioxide **Fumes Hazardous Polymerization :** NA



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SECTION 11 : TOXICOLOGICAL INFORMATION

Information on Toxicological Effects : Any hazards associated with this finished product are listed in SECTION 2 of this SDS . This product is not regarded as a mutagen or carcinogen, and there is low concern for reproductive, developmental, or nervous system toxic effects .

Likely Routes of Exposure (" Glass Smart ") : Inhalation, Skin Contact , Eye Contact , Ingestion .

Inhalation : Irritating to the respiratory tract , if inhaled . Nuisance dust is 10 mg/ m3 of total dust . If an allergic reaction does occur , move individual to fresh air . If breathing is irregular or stopped, administer artificial respiration. In case of shortness of breath, give oxygen. Call a physician immediately.

Skin Contact : May be irritating with prolonged contact . In extreme cases , if " Redness " or Sensitization occurs through direct skin contact , seek the attention of a physician immediately .

Eye Contact : Irritating Effect May Occur Through Direct Contact . In extreme cases , if "redness" and watering of eyes persists , seek the attention of a physician immediately .

Ingestion : Not anticipated route of exposure . May cause gastric irritation if ingested in large quantities .

Symptoms Related to the Physical, Chemical, and Toxicological Characteristics : Eye and skin Irritation

Information on toxicological effects

· **Acute toxicity:**

· **Primary irritant effect:**

· **on the skin:** No irritant effect.

· **on the eye:** No irritating effect.

· **Sensitization:** No sensitizing effects known .

Additional toxicological information:

Carcinogenic categories

| |
|--|
| · NTP (National Toxicology Program) |
| None of the ingredients are listed. |
| · OSHA-Ca (Occupational Safety & Health Administration) |
| None of the ingredients is listed. |

· **Carcinogenicity :** This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

Mutagenicity : No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Reproductive effects : This product is not expected to cause reproductive or developmental effects.

SECTION 12 : ECOLOGICAL INFORMATION

ENVIRONMENTAL ACCREDITATION : This diluted , finished product used as per label directions is not considered to be a harmful to human life or the environment .

Toxicity

Aquatic toxicity: No further relevant information available.

Persistence and degradability No further relevant information available.

Behavior in environmental systems:

Bioaccumulative potential No further relevant information available.

TERRESTRIAL TOXICITY ("Streak - Lez ") : No further relevant information available.

MOBILITY IN SOIL ("Streak - Lez ") : No further relevant information available.

Effect on Ozone Layer ("Streak - Lez ") : No further relevant information available.

Effect on Global Warming ("Streak - Lez ") : No further relevant information available.

OTHER ADVERSE EFFECTS : N / A



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SECTION 13 : DISPOSAL CONSIDERATIONS

Waste Disposal Recommendations : Dispose in safe manner in accordance with local / state/federal regulations . Dispose of contents / container in accordance with local/regional/national/ international regulations . Can be burned with household garbage after consulting with the waste disposal facility operator and the pertinent authorities while adhering to the necessary regulations .

Ecology – Waste Materials : Avoid release into environment .

Recommended Cleansing Agents : Water Only

SECTION 14 : TRANSPORT INFORMATION

| | |
|---|-----------------|
| · UN-Number · DOT, IMDG, IATA | not regulated |
| · UN proper shipping name · DOT, IMDG, IATA | not regulated |
| · Transport hazard class(es) · DOT, IMDG, IATA · Class | not regulated |
| · Packing group · DOT, IMDG, IATA | not regulated |
| · Environmental hazards: · Marine pollutant: | No |
| · Special precautions for user | Not applicable. |
| · Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code | Not applicable. |
| · UN "Model Regulation": | - |

SECTION 15 : REGULATORY INFORMATION

Safety, health and environmental regulations / legislation specific for the substance or mixture

Sara

Section 355 (extremely hazardous substances): None of the ingredients is listed.

Proposition 65

Chemicals known to cause cancer: None of the ingredients is listed.

Chemicals known to cause reproductive toxicity for females: None of the ingredients is listed.

Chemicals known to cause reproductive toxicity for males: None of the ingredients is listed

Chemicals known to cause developmental toxicity: None of the ingredients is listed

Carcinogenic categories

EPA (Environmental Protection Agency) None of the ingredients is listed.

TLV (Threshold Limit Value established by ACGIH)..... None of the ingredients is listed.

NIOSH-Ca (National Institute for Occupational Safety and Health) None of the ingredients is listed.

International Regulations :

CANADA , EU-REGULATIONSNo Additional Information Available

GHS label elements : The product is classified and labeled according to the Globally Harmonized System (GHS).



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SECTION 16 : OTHER INFORMATION

| HMIS Rating | | GHS classification ratings order of severity differ from NFPA and HMIS | |
|----------------------------|----------|---|-------------------------|
| HEALTH | 0 | HMIS/NFPA Hazard Ratings | GHS Hazard Categories |
| FLAMMABILITY | 0 | 0= Minimal Hazard | Cat 1 ~ Severe Hazard |
| PHYSICAL HAZARD | 0 | 1= Slight Hazard | Cat 2 ~ Serious Hazard |
| PERSONAL PROTECTION | B | 2= Moderate Hazard | Cat 3 ~ Moderate Hazard |
| | | 3= Serious Hazard | Cat 4 ~ Slight Hazard |
| | | 4= Severe Hazard | Cat 5 ~ Minimal Hazard |

DISCLAIMER : This document is intended to provide a brief summary of our present knowledge and guidance regarding the use of this material . The information set forth herein has been compiled from sources to be dependable and is believed to be accurate as of the date of issuance . This information is offered in good faith by HEALTHY CLEAN BUILDINGS and no warranty, expressed or implied, is made . The user assumes all liability for any damage or injury resulting from misuse, from any failure to adhere to recommended practices according to product label (and such), or from any hazards inherent in the nature of the product . This document shall not constitute a guarantee for any specific product features and shall not establish a legally valid contracted relationship.

Footnotes : CALC-Calculated; COR-Corrosive; CS-Cancer Suspect Agent; EST-Estimated; HMIS-Hazardous Material Identification System; NA-Not Applicable; ND-No Data ; NE – Data Not Established; OX- Oxidizer; PEL-Permissible Exposure Limit; PPI-Personal Protection Index ; STEL-Short Time Exposure Limit; TLV-Threshold Limit Value; TWA-Time Weighted Average