S A F E T Y D A T A S H E E T

Product Code: MSDS478
Product Name: AWESOME Ready-To-Use
EPA REG. # 10324-85-12228
ITEM CODE: ND32610, 667275

24-hour Emergency Phone: (800) 535-5053

HMIS CODES H F R P
2 0 0 X

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

DISTRIBUTED BY: DAYCON PRODUCTS COMPANY, INC.
16001 TRADE ZONE AVE.
UPPER MARLBORO, MD 20774

PRODUCT USE: Disinfectant. This product is not intended to be diluted prior to use. For further information refer to the EPA Registered product label. Uses other than those identified are not recommended.

2. HAZARDS IDENTIFICATION

WARNING. Causes eye irritation. Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin or clothing.

Hazard Classification
Serious Eye damage/eye irritation: Cat. 2B
Hazard pictogram/symbol: None
Signal Word: Warning
Hazard Statements: H320: Causes eye irritation.
Precautionary Statements: P264: Wash affected areas thoroughly after handling.
P305+P351+P338+P313: 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 attention.
P233: Keep container tightly closed.
P234: Keep only in original container.
P501: Dispose of contents and container to an approved disposal plant.

Potential Health Effects

EYE:
Causes moderate eye irritation.

SKIN:
Moderate irritant.

INGESTION:
May cause nausea, vomiting and stomach irritation. Small amounts swallowed incidentally as a result of normal handling operations are not likely to cause injury; however, swallowing larger amounts may cause injury.

INHALATION:
Prolonged inhalation may result in respiratory irritation. Under normal conditions, using adequate ventilation no problems are expected.

CHRONIC (CANCER) INFORMATION:
Not listed by IARC or NTP as a carcinogen.

TERATOLOGY (BIRTH DEFECT) INFORMATION:
Not classified as a teratogen.

REPRODUCTION INFORMATION:
Does not harm reproductive cells.

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3. COMPOSITION/INFORMATION ON INGREDIENTS

Component/Exposure Limits	CAS#	% by Wt.
Tetrasodium ethylenediamine tetraacetate	64-02-8	<1
Lauryl dimethyl amine oxide	1643-20-5	<3
Alkyl dimethyl (ethylbenzyl) ammonium chloride (C12-18)	68424-85-1	.034
Octyl decyl dimethyl ammonium chloride	32426-11-2	.026
Didecyl dimethyl ammonium chloride	7173-51-5	.013
Dioctyl dimethyl ammonium chloride	5538-94-3	.013
Monoethanolamine	141-43-5	.4
Glycerin	56-81-5	Not Regulated

4. FIRST AID MEASURES

GENERAL INFORMATION: Show this Safety Data Sheet to medical personnel. Do not leave affected person unattended.

EYES:

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 attention.

SKIN:

No known effect after skin contact. Rinse with water for a few minutes.

INGESTION:

If swallowed, Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. DO NOT INDUCE vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

INHALATION:

No special measures required. Treat symptomatically.

RISKS:

The most important known symptoms and effects are described in the labeling and/or in section 11. Corrosive effects. Symptoms may include stinging, tearing , redness, swelling and blurred vision. Permanent eye damage including blindness could result. Prolonged or repeated skin contact may aggravate existing conditions. Inhalation of mists may aggravate existing chronic respiratory conditions such as asthma, emphysema or bronchitis.

NOTE TO PHYSICIANS:

All treatment should be based on observed signs and symptoms of distress. Treat symptomatically.

5. FIRE FIGHTING MEASURES

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FLAMMABLE PROPERTIES:

FLASH POINT: 99C 210F **Method: Closed Cup**
Greater than 200F. Not flammable.

FLAMMABLE LIMITS:

Lower flammable limit: NIA (No Information Available)
Upper flammable limit: NIA

AUTOIGNITION TEMPERATURE:

Not Applicable.

HAZARDOUS COMBUSTION PRODUCTS:

Oxides of carbon.

EXTINGUISHING MEDIA:

Use extinguisher suitable for material that is burning. Dry chemical, foam, carbon dioxide, water fog. Use water to cool fire-exposed containers and to protect personnel.

FIREFIGHTING INSTRUCTIONS:

Wear appropriate and suitable protective clothing and breathing equipment for the situation. Follow NFPA Fire Protection Guidelines. Wear full protective clothing, including self-contained positive pressure or pressure demand breathing apparatus, helmut, and protective clothing. Use water spray to cool fire-exposed containers and to protect personnel. Keep people away. Isolate fire and deny unnecessary entry. Use water spray to cool containers and fire affected zone until fire is out and danger of reignition as passed. Fight fire from protected location or safe distance.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL:

Use appropriate containment to avoid run-off. Keep out of streams, sewers, waterways and soil. Collect free material. Absorb remainder on inert absorbant. Wash area with plenty of water. Isolate area. Keep unnecessary personnel away. Stay upwind. Keep out of low areas.

LARGE SPILL:

If possible, clean up spill area with absorbent material and then flush with plenty of water. Absorb liquid with vermiculite, floor absorbent or other absorbent material. Keep out of sewer, soil, streams, ponds, lakes, or other waterways.

7. HANDLING AND STORAGE

HANDLING:

Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling. KEEP OUT OF REACH OF CHILDREN.

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STORAGE:

Keep containers covered. Take the usual chemicals handling precautions. Avoid contact with eyes, skin and clothing. Wear appropriate protective equipment. Wash thoroughly after handling.Do not take internally.
Do not contaminate food or water by storage or disposal. Keep containers closed and upright when not in use. Store in original containers.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

Use local exhaust ventilation, or other engineering controls to keep airborne levels below recommended limits. Emergency showers and eyewash facilities should be in close proximity. Use local and general exhaust ventilation to effectively remove and prevent buildup of mist/vapors/fumes generated from handling this product.

RESPIRATORY PROTECTION:

Good general ventilation should be sufficient to control airborne levels. Respiratory protection is not required if good ventilation is maintained. If irritation is experienced, a NIOSH-approved respirator should be worn. Respiratory protection may be needed for non-routine or emergency situations.

SKIN PROTECTION:

Wear impervious gloves, safety apron, and clothing if there is a chance of skin contact with product.

EYE PROTECTION:

Chemical splash goggles with side shields recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: 100C 212F
MELTING POINT: Not applicable.
VAPOR PRESSURE: NO INFORMATION VAILABLE.
VAPOR DENSITY: (Air=1): >1
SOLUBILITY IN WATER: Soluble
SPECIFIC GRAVITY: 1.012
pH: 7-11
ODOR: Perfume bouquet.
APPEARANCE: Clear blue liquid.

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10. STABILITY AND REACTIVITY

CHEMICAL STABILITY (CONDITIONS TO AVOID):

Stable and unreactive under normal conditions of use, storage and transport.

INCOMPATIBILITY:

Anionic surfactants.

HAZARDOUS DECOMPOSITION PRODUCTS:

Oxides of carbon, and nitrogen may be emitted if product burns.

HAZARDOUS POLYMERIZATION:

Will not occur.

11. TOXICOLOGICAL INFORMATION

PRODUCT SUMMARY: Causes eye irritation. No data available for the teratogenicity, mutagenicity, or reproductive toxicity of this product. No data available to designate the product as causing specific target organ toxicity through repeated exposure. No data available to designate product as an aspiration hazard.

EYE:

Eye irritant.

SKIN:

Direct contact may cause irritation.

INGESTION:

No known significant effects or critical hazards.

INHALATION:

No known significant effects or critical hazards.

SUBCHRONIC:

All components of this product are listed on the U. S. TSCA Inventory or exemption has been granted in accordance with 40 CFR 723.50.

CHRONIC/CARCINOGENICITY:

Not classified as a carcinogen.

TERATOLOGY:

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Not a teratogen.

REPRODUCTION:

Not expected to effect human reproduction.

MUTAGENICITY:

Not mutagenic.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION:

If this product becomes a waste, it does not exhibit the properties of ignitability, corrosivity, reactivity or environmentally persistent toxicity.

CHEMICAL FATE INFORMATION: Expected to be readily biodegradable. No bioaccumulation is expected.

13. DISPOSAL CONSIDERATIONS

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental control agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.
Observe all applicable federal, state, and local regulations.

14. TRANSPORT INFORMATION(Not meant to be all inclusive)

Not regulated.

15. REGULATORY INFORMATION: (Not meant to be all inclusive - selected regulations represent

U.S. FEDERAL REGULATIONS:

OSHA 29 CFR 1910.1200 There is no calculable reportable quatity for this product.

OSHA:

HAZCOM STANDARD

CERCLA: SARA HAZARD CATEGORY:

Acute health hazard.

SECTION 313:

Not regulated.

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INTERNATIONAL REGULATIONS:

CANADIAN WHMIS:

NO INFORMATION AVAILABLE.

CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA):

NO INFORMATION AVAILABLE.

EINECS:

NO INFORMATION AVAILABLE.

STATE REGULATIONS:

NO INFORMATION AVAILABLE.

VOLATILE ORGANIC COMPOUNDS:

Not listed under CAA (311)

16. OTHER INFORMATION

MSDS Status:

Compliant with OSHA's new GHS safety data sheet.

Information in this Safety Data Sheet (SDS) is based on sources other than direct test data and is given in good faith. No warranty is expressed or implied. We believe that the information is current as of the date of this SDS. The use of this information, the conditions, the methods of handling, storage, use and disposal of the product are not within the control of Daycon Products Company, Inc., therefore it is the user's responsibility and obligation to determine the conditions of the safe use of this product and to ensure that its activities comply with all laws and regulations.

NFPA-Classification	HMIS-Classification
Health 1 slight	Health 1 slight
Flammability 0 insignificant	Flammability 0 insignificant
Instability or Reactivity 0 insignificant	Reactivity 0 insignificant

Key or legend to abbreviations and acronyms used in the safety data sheet:
ACGIH: American Conference of Governmental Industrial Hygienists
NIOSH: National Institute for Occupational Safety and Health
HMIS: Hazardous Materials Identification System
NTP: National Toxicology Program
IARC: International Agency for Research on Cancer
OSHA: Occupational Safety and Health Administration
NFPA: National Fire Protection Association