Product Name: E-Z SUDS LIQUID 1 GAL. Product identifier: 35 Revision Date: 03-02-2015 Replaces:

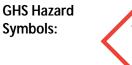


1. Identification

Product Name: Product identifier: Relevant identified uses of the substance or mixture and uses advised against:	E-Z SUDS LIQUID 1 GAL. 35 Soap
Chemical Manufacturer / Importer:	Auto Wax - An ITW Company Auto Magic [®] 1275 Round Table Drive Dallas, TX 75247
Emergency telephone number:	CHEMTREC: 1-800-424-9300 CANUTEC: 1-613-996-6666

2. Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200;



GHS Classification: Skin Corrosion/Irritation Category 2 Serious Eye Damage/Eye Irritation Category 2A **GHS Signal Word:** Warning **GHS Hazard Statements:** Causes skin irritation. Causes serious eye irritation. **GHS Precautionary Statements: Safety Precautions:** Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. First Aid Measures: IF ON SKIN: Wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment (see on this label). If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

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Hazards not otherwise classified:

MEDICAL CONDITIONS AGGRAVATED: dermatitis may be aggravated by excessive exposure to skin.

3. Composition/information on ingredients

Chemical Component:	CAS number and other unique identifiers	% (or range) of ingredient	
Monoethanolamine	141-43-5	1 - 5	

the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret is required.

4. First-aid measures	
Eye Contact:	None expected to be needed, however, use an eye wash to remove a chemical from your eye regardless of the level of hazard. Flush eye with water for 20 minutes. Get medical attention. Seek medical advice if symptoms persist
Skin Contact:	Wash with soap and water. Wash affected area thoroughly with soap and water.
Inhalation:	This material does not present a hazard if inhaled. Remove individual to fresh air after an airborne exposure if any symptoms develop, as a precautionary measure. If inhaled, remove victim from exposure to a well-ventilated area.
Ingestion:	No hazard in normal industrial use. Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this MSDS. If swallowed, seek medical advice immediately and show this container or label. Do NOT induce vomiting. Rinse mouth. Ingest activated charcoal
Immediate medical attention and special treatment needed,	No additional first aid information available

5. Fire-fighting measures

Suitable extinguishing media:	Not combustible. Use extinguishing media appropriate for surrounding fire. Water spray Alcohol foam Dry chemical Carbon dioxide	
Unsuitable extinguishing media:	No data available	
Fire and/or Explosion Hazards:	Material will not ignite or burn. Material will not burn.	
Hazardous Combustion	Carbon monoxide, Carbon dioxide	
Products:		
Special protective equipment and precautions for fire-	Will not burn, no special instructions available. Use methods appropriate for surrounding materials.	

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fighters:

6. Accidental release measures	
Personal precautions, protective equipment and emergency procedures: Methods and material for containment and cleaning up:	No adverse health affects expected from the clean-up of spilled material. Follow personal protective equipment recommendations found in Section VIII of this MSDS. No special spill clean-up considerations. Collect and discard in regular trash. SMALL SPILL: Contain and collect with absorbent. LARGE SPILLS: Shut off leak if safe to do so. Use an inert absorbent such as sand or vermiculite. Place in properly labeled closed container.
7. Handling and storage	
Precautions for safe handling:	No special handling instructions due to toxicity. Keep out of the reach of children.
Conditions for safe storage:	No special requirements Keep from freezing, STORAGE TEMPERATURE: 32°F Minimum to 100°F Maximum. Shelf life is one year.
Materials to Avoid/Chemical Incompatibility::	Strong oxidizing agents

8. Exposure controls/personal protection

Limits:

Chemical Component	OSHA PEL	ACGIH TLV-TWA	ACGIH STEL	
No data available				
Appropriate engineering controls.:	engineering controls ar comfort under normal	t for the constituents of this p re likely to be required to main conditions of use. General or may prove adequate to keep a sure limits.	tain operator local	
Eye Protection:	No special requirements under normal industrial use. Safety Classes or gogales with splash guards or side shields			
Skin Protection:	Glasses or goggles with splash guards or side shields. Not normally considered a skin hazard. Where use can result in skin contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Use Nitrile/ Vinyl gloves			
Respiratory Protection: Other Protective Equipment:	atory Protection: No respiratory protection required under normal conditions of use.			
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General Hygiene Conditions: Keep out of the reach of children.

9. Physical and chemical properties

Appearance (physical state):	Liquid
Color:	Yellow
Odor:	Lemon
Odor threshold:	No data available
pH:	9 - 10.5
Melting Point/Freezing Point (°C):	No data available
Initial Boiling Point and Boiling Range (°C):	100
Flash Point (°C):	No data available
Evaporation Rate:	No data available
Flammability (solid, gas):	No data available
Upper Flammable/Explosive Limit:	No data available
Lower Flammable/Explosive Limit:	No data available
Vapor Pressure:	17.5 MMHG@20C/68F
Vapor Density:	No data available
Relative Density:	1
Solubility(ies):	Complete; 100%
Partition coefficient: n-octanol/water:	No data available
Auto-ignition Temperature (°C):	No data available
Decomposition Temperature::	No data available
Viscosity:	No data available

10. Stability and reactivity

Reactivity:	No data available
Chemical stability:	Stable under normal conditions.
Conditions to avoid:	None known.
Incompatible materials:	Strong oxidizing agents
Hazardous decomposition	Carbon dioxide Carbon monoxide
products:	

11. Toxicological information

Likely routes of exposure
(inhalation, ingestion, skin and
eye contact):

Skin contact, Eye contact, Ingestion

Immediate (Acute) Health Effects by Route of Exposure:

Inhalation Irritation:	No hazard in normal industrial use. No hazard in normal industrial use.
Skin Contact:	No hazard in normal industrial use.
Skin Absorption:	Causes skin irritation.

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Eye Contact:	No hazard in normal industrial use. Can cause irritation.
Ingestion Irritation:	No hazard in normal industrial use. Irritating to mouth, throat, and stomach.
Long-Term (Chronic) Health Effe	<u>cts:</u>
Carcinogenicity:	None of the substances have been shown to cause cancer in long term animal studies. Not a carcinogen according to NTP, IARC, or OSHA.
Reproductive and	No data available to indicate product or any components present at greater than
Developmental Toxicity:	0.1% may cause birth defects.
Mutagenicity:	No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.
Inhalation:	Upon prolonged and/or repeated exposure, no hazard in normal industrial use.
Skin Contact:	Unlikely to cause irritation even on repeated contact.

Component Toxicology Data

Chemical Component	Oral LD50	Dermal LD50	Inhalation LC50
No data available			

Has the chemical been classified as a Carcinogen by NTP, IARC or OSHA.

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
No data available			

12. Ecological information

Ecotoxicity (aquatic and terrestrial, where available):	This material is not expected to be harmful to the ecology.		
Persistence and degradability: Mobility in soil: Other adverse effects (such as hazardous to the ozone layer):	No data available All ingredients are considered biodegradable. No data available No data available		

Ecological Toxicity Data

Chemical Component	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No data available			

13. Disposal considerations	

Description of waste residues:	Spent or discarded material is non-hazardous according to environmental regulations.
Safe Handling of Waste:	Disposal must be in accordance with applicable Federal, State/Provincial and Local regulations.
Waste treatment methods (including packaging):	Dispose of in a landfill. Disposal is not likely to be regulated.

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14. Transport information					
UN proper shipping name:	Refer to bill of lading or container label for DOT or other transportation hazard classification, if any.				
15. Regulatory information					
TSCA Status:	All chemicals in this product are listed, or are exempt from listing on the TSCA Inventory.				
Regulated Components:					
Chemical Component	CAS number and other unique identifiers	CERCLA	SARA EHS	SARA 313	California Prop 65
No data available					

16. Other information, including date of preparation or last revision.			
Revision Date:	03-02-2015		
Revision Number:	1		

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