



SECTION 1 Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

1001 SOAP

1.2 Relevant identified uses of the substance or mixture and uses advised against

Automotive detailing

1.3 Details of the supplier of the safety data sheet

Advance Chemcial Products Inc.

419 Glover St

Marietta GA 30060

1.4 Emergency telephone number CHEMTREC 1-800-262-8200

SECTION 2 Hazards identification

2.1 Classification of the substance or mixture

Classified in
accordance to (EC) No.

1272/2008

Skin Corrosion/Irritation Category 2

Serious Eye Damage/Eye Irritation Category 2

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP]

Hazard pictograms

Signal Word Warning

Hazard Statements H315 - Causes skin irritation.

H319 - Causes serious eye irritation.

Precautionary

Statements

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313 - If eye irritation persists: Get medical advice/attention.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P332+P313 - If skin irritation occurs: Get medical advice/attention.

Supplemental Hazard

information (EU)

No data available

2.3 Other hazards No data available

SECTION 3 Composition/information on ingredients

3.1. Substances - Not applicable

3.2. Mixtures

Chemcial Name	%	CAS#	(EC) No 1272/2008	M factor	SCL
Monoethanolamine	1-5	141-43-5	Acute Tox. 4; H312 Acute Tox. 4; H332 Acute Tox. 4; H332	No data available	STOT SE 3- H335: 5%

			Acute Tox. 4; H302 Acute Tox. 4; H332 Skin Corr. 1B; H314		
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For full text of H-statements; See Section 16

SECTION 4 First aid measures

4.1 Description of first aid measures

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.

No data available

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. No data available

Ingestion No hazard in normal industrial use. Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this MSDS. No data available

Self protection of the first aider

No data available

4.2 Most important symptoms and effects, both acute and delayed

Symptom See Section 4.1

4.3 Indication of any immediate medical attention and special treatment needed

Note to Doctor No additional first aid information available

SECTION 5 Firefighting measures

5.1 Extinguishing media

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

5.2 Special hazards arising from the substance or mixture

Fire and/or Explosion Hazards Material will not ignite or burn. Material will not burn.

Hazardous Combustion Products Carbon monoxide, Carbon dioxide

5.3 Advice for firefighters

Fire Fighting Methods and Protection Will not burn, no special instructions available. Use methods appropriate for surrounding materials.

SECTION 6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For Non-emergency Personnel Non-emergency personnel should be kept clear of the area.

For emergency responders No adverse health affects expected from the clean-up of spilled material. Follow personal protective equipment recommendations found in Section VIII of this MSDS.

6.2 Environmental precautions No data available

6.3 Methods and material for containment and cleaning up

No special spill clean-up considerations. Collect and discard in regular trash. 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.

6.4 Reference to other sections Refer to section 13 for disposal information.

SECTION 7 Handling and storage

7.1 Precautions for safe handling No special handling instructions due to toxicity. No special handling requirements

7.2 Conditions for safe storage, including any incompatibilities

No special requirements Keep from freezing,

7.3 Specific end use(s) Automotive detailing

SECTION 8 Exposure controls/personal protection

Occupational Exposure limit values

No data available

8.2 Exposure controls

Appropriate engineering controls No exposure limits exist for the constituents of this product. No engineering controls are likely to be required to maintain operator comfort under normal conditions of use.

Individual protection measures, such as personal protective equipment

Eye and face protection No special requirements under normal industrial use. None

Skin Protection

Hand protection No information available

Other skin protection 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.

Respiratory Protection No respiratory protection required under normal conditions of use.

Thermal hazards No data available

Environmental exposure controls No data available

SECTION 9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance Liquid

Colour Pink

Odour Cherry

Odour Threshold No data available

pH 9 - 10.5

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/lower flammability or explosive limits

Upper Flammable/Explosive

Limit, % in air

No data available

Lower Flammable/Explosive

Limit, % in air

No data available

Vapour Pressure No data available

Vapour Density No data available

Relative Density 1

Solubility(ies) Complete; 100%

Partition coefficient: octanol/water

No data available

Decomposition Temperature No data available

Viscosity No data available

Explosive properties No data available

Oxidizing properties No data available

9.2 Other information No data available

SECTION 10 Stability and reactivity

10.1 Reactivity No data available

10.2 Chemical stability Stable under normal conditions.

10.3 Possibility of hazardous

reactions

No data available

10.4 Conditions to avoid None known.

10.5 Incompatible materials Strong oxidizing agents

10.6 Hazardous decomposition

products

Carbon dioxide Carbon monoxide

SECTION 11 Toxicological information

11.1 Information on toxicological effects

Acute Toxicity

Based on available data, the classification criteria are not met.

Skin corrosion/irritation

pH 9 - 10.5

Classification is based on pH and the components listed in Section 3.

Serious eye damage/irritation

pH 9 - 10.5

Classification is based on pH and the components listed in Section 3.

Respiratory or skin sensitization

Based on available data, the classification criteria are not met.

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Reproductive toxicity

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

SECTION 12 Ecological information

12.1 Toxicity No data available

Ecotoxicity Data

No data available

12.2 Persistence and

degradability

No data available

12.3 Bioaccumulative

potential

No data All ingredients are considered biodegradable.

12.4 Mobility in soil No data available

12.5 Results of PBT and

vPvB assessment

No data available

12.6 Other adverse effects

No data available

12.7 Additional information

No data available

SECTION 13 Disposal considerations

13.1 Waste treatment methods

Waste Description for Spent Product

Spent or discarded material is non-hazardous according to environmental regulations.

Disposal Methods Dispose of in a landfill. Disposal is not likely to be regulated.

**Waste Disposal Code(s)
(European Waste Catalogue)**

W070104

SECTION 14 Transport information

Ground:

14.1 UN number: No data available

14.2 UN proper shipping name: Not Regulated

14.3 Transport hazard class(es): No data available

14.4 Packing group: No data available

Air:

14.1 UN number: No data available

14.2 UN proper shipping name: Not Regulated

14.3 Transport hazard class(es): No data available

14.4 Packing group: No data available

Water:

14.1 UN number: No data available

14.2 UN proper shipping name: Not Regulated

14.3 Transport hazard class(es): No data available

14.4 Packing group: No data available

14.5 Environmental hazards: No

14.6 Special precautions for user: No data available

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code:

No data available

SECTION 15 Regulatory information

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

Chemical Name	EINECS	SVHC
Monoethanolamine	Y	N
Tetrasodium Ethylenediamine Tetraacetate	Y	N
Diethanolamine	Y	N
Sodium hydroxide	Y	N

15.2 Chemical safety assessment No data available

SECTION 16 Other information

SDS Abbreviations: No data available

References: No data available

Hazard phrase(s)

referenced in section 3

H302 - Harmful if swallowed.

H312 - Harmful in contact with skin.

H314 - Causes severe skin burns and eye damage.

H332 - Harmful if inhaled.

Precautionary

Statements

Prevention P264 - Wash thoroughly after handling.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

Response

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. Remove contact lenses, if present and easy to do. Continue rinsing.

P321 - Specific treatment (see on this label).

P332+P313 - If skin irritation occurs: Get medical advice/attention.

P337+P313 - If eye irritation persists: Get medical advice/attention.

NOTICE: The information accumulated herein is believed to be correct as of the date issued from sources, which

are believed to be accurate and reliable. Since it is not possible to anticipate all circumstances of use, recipients

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