

Trade Secret	Trade Secret	Trade Secret	Trade Secret
Chemical names and percentages in this formulation are withheld as a trade secret.			

4: First Aid Measures

Eye Contact	May cause irritation. Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.
Skin Contact	May cause irritation. Wash skin with soap and water. In the case of skin irritation or allergic reactions see a physician.
Inhalation	Not an expected route of exposure. Move to fresh air in case of accidental inhalation of vapors or decomposition products. If symptoms persist, call a physician.
Ingestion	Not an expected route of exposure. Ingestion may cause gastrointestinal irritation, nausea, vomiting, and diarrhea. Do NOT induce vomiting. Rinse mouth. Drink plenty of water. If symptoms persist, call a physician.
Most important symptoms/effects, acute and delayed.	None known.
Indication of immediate medical attention and special treatment if necessary.	Treat symptomatically.

5: Fire-Fighting Measures

Suitable Extinguishing Media	Use existing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable Extinguishing Media	None Known
Specific Hazards	Produces Carbon Oxides when combusts.
Protective Equipment and Precautions for Firefighters	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA-NIOSH (approved or equivalent) and full protective gear.

6: Accidental Release Measures

Personal Precautions, protective equipment and emergency procedures	Avoid contact with eyes. Use personal protective equipment as required.
Methods and Materials for Containment	Prevent further leakage or spillage if safe to do so.
Cleanup Procedures	Dam up. Soak up with inert absorbent material. Keep in suitable location and closed containers for disposal.

7: Handling and Storage

Handling	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin and eyes.
Storage	Keep in properly labeled containers.

8: Exposure Controls/Personal Protection

Exposure Guidelines

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Engineering Controls

Showers, Eyewash Stations

Personal Protective Equipment

Eye/Face Protection

No special protection required.

Skin and Body Protection

Wear protective gloves and protective clothing.

Respiratory Protection

No protective equipment is needed under normal use conditions.

Special requirements for PPE

Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product.

9: Physical and Chemical Properties

Appearance	Beige Liquid	Flammability Limits	No information available
Odor	Orange	Vapor pressure	No information available
Odor Threshold	No information available	Vapor density	No information available
pH	11	Relative density	No information available
Melting Point/Freezing Point	No information available	Solubility(ies)	No information available
Initial Boiling Point and Range	No information available	Partition Coefficient: n-octanol/water	No information available
Flash point	>180° F	Auto-ignition temperature	No information available
Evaporation Rate	No information available	Decomposition temperature	No information available
Flammability (solid,gas)	No information available	Viscosity	No information available

10: Stability and Reactivity

Reactivity

Specific Test Data No data available.

Chemical Stability

Stability Stable under recommended storage conditions.
Stabilizers No stabilizers needed to maintain chemical stability.
Safety Issues None Known

Other

Hazardous Reactions Hazardous polymerization does not occur.
Conditions to Avoid Do not mix with other household chemicals. Heat, flames, spark.
Classes of Incompatible Materials None known.
Hazardous Decomposition Products Carbon oxides.

11: Toxicological Information

Information on likely routes of exposure

Production Information	Product does not present an acute toxicity hazard based on known information
Inhalation	Specific test data for mixture is not available
Eye Contact	Specific test data for mixture is not available
Skin Contact	Specific test data for mixture is not available
Ingestion	Specific test data for mixture is not available
Toxicological Symptoms	None known
Mutagenic Affects	None known
Reproductive Toxicity	No information available
STOT- single exposure	No information available.
STOT – repeated exposure	No information available.
Chronic Toxicity	None expected based on classification criteria from 2012 OSHA Hazard Communication Standard and available information.
Numerical Measures of Toxicity	ATEmix 87,058 mg/kg This product contains 1.08% ingredients of unknown toxicity

Acute Toxicity

Product Information

Chemical Name	LD50 Oral	LD50 Dermal	LC50 inhalation
Trade Secret	3700 mg/kg (rat)	2000 mg/kg (rat)	LC0 4h aerosol rat >2.04 mg/L

12: Ecological Information

The environmental impact of this product has not been fully investigated.

13: Disposal Considerations

Waste Disposal Methods This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements

Contaminated Packaging Do not reuse empty containers.

California Hazardous Waste Codes 561 – Detergent and Soap

14: Transport Information

DOT Not Regulated

15: Regulatory Information

TSCA Complies

DSL All components are listed on either the DSL or NDSL

U.S. Federal Regulations

Sara 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act

This product does not contain any substances as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund

Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level to releases of this material.

U.S. State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right to Know Regulations

This product does not contain any substances regulated by state right-to-know.

International Regulations

16: Other Information

Issuing Date	3/20/15
Last Change	Updated ATEmix

Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with other material or in any process, unless specified in the text.