



Awesome Products Inc.
6370 Altura Blvd.
Buena Park, CA 90620
1(800)482-2875

MATERIAL SAFETY DATA SHEET

SECTION 1 — CHEMICAL PRODUCT & COMPANY IDENTIFICATION

64 oz LA's Totally Awesome Liquid Ammonia, Clear
64 oz LA's Totally Awesome Liquid Ammonia, Lemon
64 oz LA's Totally Awesome Liquid Ammonia, Pine

Company:
Awesome Products Inc
6370 Altura Blvd.
Buena Park, CA 90620

Date MSDS Prepared
11/04/11

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

<u>Ingredients</u>	<u>Percent Range</u>	<u>CAS Number</u>
Liquid Ammonia	≤ 0.5	7664-41-7
Non Ionic Surfactant	≤ 1.0-2.0	

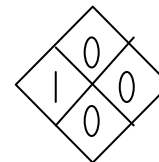
SECTION 3 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazard Rating:

4-Very High
3-High
2-Moderate
1-Slight
0-Insignificant

Hazard:

3-Health
1-Flammability
0- Reactivity
0-Special



Potential Health Effects

Eye Contact: Severe eye irritation.

Skin Contact: Prolonged exposure may cause various severities of irritation and dermatitis

Ingestion: May cause pain and burns to mucous membranes, the esophagus and stomach with vomiting and diarrhea.

Inhalation: May cause irritation of throat and nose.

SECTION 4 — FIRST AID MEASURES

Skin Contact

Remove contaminated clothing. Rinse with soap and plenty of water. Get medical attention if irritation persists.

Eye Contact

Flush with plenty of water. After 5 minutes of flushing, remove contact lenses, if present. Continue flushing for at least 15-20 more minutes. If irritation persists seek medical attention.

Inhalation

Immediately remove to fresh air. Get medical attention.

Ingestion

Do not induce vomiting. Immediately drink 1-2 glasses of water or milk. Seek immediate medical attention.

SECTION 5 — FIRE FIGHTING MEASURES

This formula is stable, non-flammable, and will not burn. No special procedures necessary.

Flammability: Non-flammable

Flash Point: >210°F

Suitable Extinguishing Media: Use dry chemical, CO₂, water spray.

Extinguishing Media to Avoid: High volume jet water.

Special Exposure Hazards: In event of fire created carbon oxides, oxides of phosphorus may be formed.

Special Protective Equipment: Wear positive self-contained breathing apparatus; wear full protective clothing.

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Personal Precautions: See section 8- personal protection.

Environmental Precautions: Do not allow into open waterways and ground water system.

Method for Clean up: Ventilate area and keep upwind of spill. Dike large spills. Absorb with oil-dry or similar inert material, sweep or scrape up and containerize.

SECTION 7 — HANDLING AND STORAGE

Handling: Keep container tightly closed. Ensure adequate ventilation. Keep out of reach of children.

Storage: Keep in cool dry area.

SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limit Value:	OSHA PEL	ACGIH TLV
Orange Oil Blend	TWA 50 ppm (240 mg/m ₃)	20 ppm (97 mg/m ₃)
Trisodium Phosphate		5 mg/m ₃

Exposure Controls:

Eye Contact: Use protective glasses if splashing or spray-back is likely.

Respiratory: Use in well ventilated areas.

Skin Contact: Prolonged exposure or dermal sensitive individuals should use protective gloves.

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear or colored liquid	Odor: Ammonia	VOC composite Partial Pressure: TBD VOC <2
Specific Gravity: .09881-0.997 @25F°	Density: 8.3 lb./gal;	Vapor Pressure (mmHg): 18 mmHg @20°C;25.5mmHg @27°C
Water Solubility: appreciable	Boiling Point (° C) 212 F° (100 °C)	Freezing Point (° C) -32 F (0 °C)
pH 3.0-4.0		

SECTION 10 — STABILITY AND REACTIVITY

Stability: Stable

Materials to Avoid: None known

Hazardous Decomposition Products: Normal products of combustion –CO, CO₂; Oxides of Phosphorous may occur.

SECTION 11 — TOXICOLOGICAL INFORMATION

Acute Toxicity: Oral LD₅₀ (rat) >5g/kg body weight

Dermal LD₅₀ (rabbit) >5g/kg body weight

Toxicity calculated from ingredients using OECD SERIES ON TESTING AND ASSESMENT Number 33

Carcinogens: No ingredients are listed by OSHA, IARC, or NTP as known or suspected carcinogens.

SECTION 12 — ECOLOGICAL INFORMATION

Hazard to wild mammals: Low, based on toxicology profile

Hazard to avian species: Low, based on toxicology profile

Hazard to aquatic organisms: Low, based on toxicology profile

SECTION 13 — DISPOSAL CONSIDERATIONS

Appropriate Method for Disposal:

Unused Product: *Dilute with water to use concentration and dispose by sanitary sewer.

Used Product: *This product can enter into clarifiers and oil/water separators. Used product may be hazardous on the cleaning application and resulting contaminants.

Empty Containers: *Triple-rinse with water and offer for recycling if available in your area.

Otherwise, dispose as non-hazardous waste.

*Dispose of used or unused product, and empty containers in accordance with the local, State, Provincial, and Federal regulations for your location. Never dispose of used degreasing into lakes, streams, and open bodies of water or storm drains.

SECTION 14 — TRANSPORT INFORMATION

U.S. Department of Transportation (DOT) / Canadian TDG: Not Regulated

IMO/IDMG: Not classified as Dangerous

ICAO/IATA: Not classified as Dangerous

ADR/RID: Not classified as Dangerous

U.N. Number: Not Required

Proper Shipping Name: Detergent Solution

Hazard Class: Non-Hazardous

Marine Pollutant: No

SECTION 15 — REGULATORY INFORMATION

All components are listed on: EINECS, TSCA, DSL and AICS Inventory.

No components listed under: Clean Air Act Section 112; Clean Water Act 307 & 311

SARA Title III Orange Oil Blend is subject to the reporting requirements of Section 313 of Title III of the Superfund

Amendments and Reauthorization Act of 1986 as Category N230- Certain Glycol Ethers.

RCRA Status: Not a hazardous waste **CERCLA Status:** No components listed

State Right to Know Lists:

Orange Oil Blend Illinois, Massachusetts, New Jersey, Pennsylvania, Rhode Island

WHMIS Classification- Category D, subcategory 2B, eye irritant

Name	Toxic Substances List- Schedule 1- CEPA (Canadian Environmental Protection Act)	NPRI Inventory
Orange Oil Blend	Yes	No

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all the information required by Canada's Controlled Products Regulation.