

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

# **MATERIAL SAFETY DATA SHEET**

### SECTION 1 — CHEMICAL PRODUCT & COMPANY IDENTIFICATION

16 Oz Awesome All Purpose Cleaner and Degreasers & Spot Remover 128 Oz Awesome All Purpose Cleaner & DSR

20 Oz Awesome All Purpose Cleaner and Degreasers & Spot Remover

24 Oz Awesome All Purpose Cleaner and Degreasers & Spot Remover

25 Oz Awesome All Purpose Cleaner and Degreasers & Spot Remover

32 Oz Awesome All Purpose Cleaner and Degreasers & Spot Remover

64 Oz Awesome All Purpose Cleaner and Degreaser & Spot Remover

Company:

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

Date MSDS Prepared 10/22/11

## SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	<u>Percent</u> <u>Range</u>	CAS Number
Orange Oil Blend	<u>&lt;</u> 0.01-2.5	8008-57-9 &111-76-2
Ethoxylated Alcohol	<u>&lt;</u> 0.5-4.0	9036-19-5
Disodium Salt	<u>&lt;</u> 0.5-1.5	6834-92-0
Tetra Sodium EDTA	<u>&lt;</u> 0.5-1.5	64-02-8
Hydroxy Sodium	<u>&lt;</u> 0.5-0.8	1310-73-2

## SECTION 3 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazard Rating:
4-Very High
3-High
2-Moderate
1-Slight
0-Insignificant

Hazard: 1-Health 0-Flammability 0- Reactivity 0-Special



#### **Potential Health Effects**

Eye Contact: Mildly irritating.

**Skin Contact:** No adverse effects expected under typical use conditions. Prolonged exposure may cause dryness. Chemically sensitive individuals may experience mild irritation.

Ingestion: May cause stomach or intestinal irritation if swallowed.

Inhalation: No adverse effects expected under typical use conditions. Adequate ventilation should be present for prolonged usage in small enclosed areas.

### **SECTION 4 — FIRST AID MEASURES**

#### Skin Contact

If adverse effect occurs, rinse skin with water.

#### Eye Contact

Flush with plenty of water. After 5 minutes of flushing, remove contact lenses, if present. Continue flushing for at least 10 more minutes. If irritation persists seek medical attention.

Inhalation

If adverse effect occurs, move to fresh air.

#### Ingestion

Drink plenty of water to dilute.

## SECTION 5 — FIRE FIGHTING MEASURES

This formula is stable, non-flammable, and will not burn. No special procedures necessary. **Flammability:** Non-flammable **Flash Point:** Non-flammable

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: Dilute with water and rinse into sanitary sewer system or soak up with inert absorbent material

#### 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:

Orange Oil Blend Trisodium Phosphate **OSHA PEL** 

TWA 50 ppm (240 mg/m<sub>3</sub>)

ACGIH TLV 20 ppm (97 mg/m<sub>3</sub>) 5 mg/m<sub>3</sub>

#### **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: Various

**Specific Gravity:** 1.010<u>+</u>0.010

Water Solubility: 100%

**рН** 10.5<u>+</u>0.5 Odor: Orange

Density: 8.5 lb./gal;

Boiling Point (° C) ~210 F° (98 °C) VOC composite Partial Pressure: TBD VOC <2

Vapor Pressure (mmHg): 18 mmHg @20°C;25.5mmHg @27°C

Freezing Point (° C) ~32 F (0 °C)

## SECTION 10 — STABILITY AND REACTIVITY

 Stability:
 Stable

 Materials to Avoid:
 None known

 Hazardous Decomposition Products:
 Normal products of combustion -CO, CO<sub>2</sub>; Oxides of Phosphorous may occur.

## SECTION 11 — TOXICOLOGICAL INFORMATION

 Acute Toxicity:
 Oral LD<sub>50</sub> (rat)
 >5g/kg body weight

 Dermal LD<sub>50</sub> (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 profileHazard to avian species:Low, based on toxicology profileHazard 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:	<b>Detergent Solution</b>
Hazard Class:	Non-Hazardous	Marine Pollutant:	No

# SECTION 15 — REGULATORY INFORMATION

All component	ts are listed on: EIN	ECS, TSCA, I	DSL and AICS Inv	ventory.		
No component	ts listed under: Clea	in Air Act Sec	tion 112; Clean W	/ater Act 307 & 311		
SARA Title III Superfund						
	Amendments and Rea	authorization	Act of 1986 as Cat	tegory N230- Certain Glycol Ethers	s.	
RCRA Status:	Not a hazardou	s waste	CERCLA Status:	No components listed		
State Right to Know Lists:						
Island	Orange Oil Blend	Illinois,	Massachusetts, Ne	lew Jersey, Pennsylvania, Rhode		
WHMIS Classification- Category D, subcategory 2B, eye irritant						
	Toxic S	Substances Li	st- Schedule 1- Cl	EPA		
Name	(Cana	adian Environ	mental Protection	Act) NPRI Invento	ry	
Orange Oil Bler	nd	Ye	S	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.