Confirms to OSHA Hazard Communication Standard (CFR 29 1910.1200) HazCom 2012

Extreme Liquid- 1026, 1026E, 1027D



Revision Date: 19-Aug-2014

#### **SECTION 1 – IDENTIFICATION**

**Product Identifier** 

**Product:** 

Product Name: Extreme Liquid

Product Code: 1026, 1026E, 1027D

Recommended Use of the Chemical and Restrictions for Use

Recommended Use: Cleaner

**Restrictions for Use:** Use only as directed.

**Details of the Supplier** 

Manufacturer: OOPS!

755 Tri-State Parkway Gurnee, IL 60031 855-364-8138

**Emergency Phone Number** 

**24-Hour Number:** 1-800-535-5053 **International:** 1-352-323-3500

#### **SECTION 2 – HAZARDS IDENTIFICATION**

#### Classification

Hazard Class	Category
Flammable liquid	2
Acute toxicity (oral)	4
Acute toxicity (dermal)	4
Skin irritation	2
Eye irritation	2A
Reproductive toxicity (developmental)	2
Specific target organ toxicity- After single exposure	1
Specific target organ toxicity- After repeated exposure	2
Aspiration toxicity	1

#### **Label Elements**

## Hazard Symbols(s):







Signal Word(s): Danger

**Hazard Statement(s):** Highly flammable liquid and vapor. Harmful if swallowed. Harmful in contact with skin. Causes skin irritation. Causes serious eye irritation. Suspected of damaging fertility or the unborn child. Causes damage to eyes. May cause drowsiness or dizziness. May cause damage to organs through prolonged or repeated exposure. May be fatal if swallowed and enters airways.

Precautionary Statement(s): Keep away from heat/sparks/open flames/hot surfaces -No smoking. Keep container closed. Ground/Bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/eye protection/face protection. Use only outdoors or in a well-ventilated area. Do not breathe dust/fume/gas/mist/vapors/spray. If exposed or concerned: Get medical advice/attention. If on skin (or hair): Take off immediately all contaminated clothing and wash it before reuse. Rinse skin with water/shower. Call a poison center/doctor if you feel unwell. If swallowed: Immediately call a poison center/doctor. Rinse mouth. Do NOT induce vomiting. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

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Continue rinsing. If eye irritation persists: Get medical advice/attention. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell. Store in a well ventilated place. Keep cool. Store locked up. Dispose of contents and container in accordance with all local, regional, national and international regulations.

#### Other Hazards

None.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS				
Chemical Name	CAS Number	Wt %		
Acetone	67-64-1	60-100		
Toluene	108-88-3	10-30		
Methyl alcohol	67-56-1	1-5		

The exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200.

# **SECTION 4 – FIRST AID MEASURES**

#### **First Aid Measures**

**Inhalation:** If breathing difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.

**Eye Contact:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lenses, if worn. If irritation persists get medical attention.

**Ingestion:** If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Rinse mouth. Immediately call a POISON CENTER or doctor/physician.

**Skin:** In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Call a POISON CENTER/doctor/physician if you feel unwell.

## Most Important Symptoms and Effects (Acute and Delayed)

Inhalation: May cause respiratory irritation. Vapors may cause drowsiness and dizziness.

**Eye Contact:** Causes eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva.

**Ingestion:** Harmful if swallowed. May cause stomach distress, nausea or vomiting. May be fatal if swallowed and enters airways. This product may be aspirated into the lungs and cause chemical pneumonitis. May cause blindness if swallowed.

**Skin:** Harmful in contact with skin. Causes skin irritation. Symptoms may include redness, edema, drying, defatting and cracking of the skin.

# Indication of any Immediate Medical Attention and Special Treatment Needed

Note to Physician: Treat symptomatically.

## **SECTION 5 – FIRE FIGHTING MEASURES**

#### **Extinguishing Media**

**Suitable:** Powder, water fog, foam, carbon dioxide. **Unsuitable:** Do not use a heavy water stream.

#### **Specific Hazards Arising from Chemical**

Products of combustion include but are not limited to: oxides of carbon.

#### **Protective Equipment and Precautions for Firefighters**

Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA). Containers may explode when heated. Use water spray to keep fire-exposed containers cool.

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## **SECTION 6 – ACCIDENTAL RELEASE MEASURES**

#### Personal Precautions, Protective Equipment, and Emergency Procedures

Personal Precautions: Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Eliminate sources of ignition.

Environmental Precautions: See Section 12 for ecological information.

# Methods and Material for Containment and Cleaning Up

Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE). Scoop up material and place in a disposal container. Spills of this material are a slipping hazard. Thoroughly wash the area with water after a spill or leak.

# **SECTION 7 - HANDLING AND STORAGE**

# **Precautions for Safe Handling**

Handling: Keep away from sources of ignition-No smoking. Use explosion-proof electrical/ventilating/lighting/equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Use only in well-ventilated areas. Avoid contact with skin and eyes. Handle and open container with care. Do not breathe dust/fume/gas/mist/vapor/spray. Do not swallow. When using do not eat, drink or smoke.

General Hygiene Advice: Launder contaminated clothing before use. Wash hands before eating, drinking, or smoking.

#### Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions: Keep away from heat, sparks, and flame. Keep container tightly closed and in a well-ventilated place. Do not store at temperatures above 49°C/120°F. Store locked up.

**Incompatible Materials:** Strong oxidizers. Acids.

## **SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION**

#### **Control Parameters**

## **Exposure Guidelines:**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Acetone (67-64-1)	500 ppm	2400 mg/m <sup>3</sup>	Not available
Toluene (108-88-3)	20 ppm	200 ppm	Not available
Methyl alcohol (67-56-1)	200 ppm	260 mg/m <sup>3</sup>	Not available

#### **Appropriate Engineering Controls**

Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits.

## **Individual Protection Measures**

Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Skin and Body Protection: Wear suitable protective clothing.

Eye/Face Protection: Wear approved eye (properly fitted dust- or splash-proof chemical safety goggles) face (face shield) protection.

General Work/Hygienic Practices: Handle in accordance with good industrial hygiene and safety practice.

## **SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Clear colorless liquid

**Odor:** Solvent

Odor threshold: Not determined

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pH: Not determined

Melting point/freezing point: Not determined

Initial boiling point and boiling range: Not determined

Flash point: -20°C (-4°F)

Evaporation rate: Not determined Flammability (solid, gas): Flammable

Upper/lower flammability or explosive limits: Not determined

Vapor pressure: Not determined Vapor density: Not determined

Relative density: 0.81

Solubility(ies): Not determined.

Partition coefficient (n-octanol/water): Not determined

Auto-ignition temperature: Not determined

Decomposition temperature: Not determined

Viscosity: Not determined

## **SECTION 10 – STABILITY AND REACTIVITY**

Reactivity: No dangerous reaction known under conditions of normal use. Flammable liquid and vapor.

Chemical stability: Stable under recommended storage conditions. May form flammable/explosive vapor-air mixture.

Possibility of hazardous reactions: No dangerous reaction known under conditions of normal use.

**Conditions to avoid:** Heat. Incompatible materials. Sources of ignition.

**Incompatible materials:** Strong oxidizers. Acids.

Hazardous decomposition products: May include and are not limited to: oxides of carbon.

## **SECTION 11 - TOXICOLOGICAL INFORMATION**

## Information on Toxicological Effects

Likely Routes of Exposure: Inhalation, skin contact, eye contact, ingestion

# Information Related to Physical, Chemical, and Toxicological Effects

See section 4 of this SDS.

## Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure

Carcinogenicity: NTP: No IARC: No OSHA: No

**Numerical Measures of Toxicity** 

Product	
ATE (oral)	>300 but ≤2000 mg/kg, rat
ATE (dermal)	>1000 but ≤2000 mg/kg, rabbit
ATE (inhalation)	>20 mg/l/4h

## **Component Information:**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Acetone (67-64-1)	5800 mg/kg (rat)	Not available	50100 mg/m <sup>3</sup> /8h (rat)
Toluene (108-88-3)	>5000 mg/kg (rat)	8390 mg/kg (rabbit)	28.1 mg/l/4h (rat)
Methyl alcohol (67-56-1)	5628 mg/kg (rat)	15800 mg/kg (rabbit)	83.2 mg/l/4h (rat)

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# **SECTION 12 - ECOLOGICAL INFORMATION**

Ecotoxicity: Not established

**Product:** 

Persistence and degradability: Not established Bioaccumulative potential: Not established

Mobility in soil: No additional information available

Other adverse effects: No additional information available

#### **SECTION 13 – DISPOSAL CONSIDERATIONS**

See section 8 of this SDS for exposure controls and personal protection.

Dispose of the product and container in accordance with all applicable local, state, and federal regulations.

## **SECTION 14 – TRANSPORT INFORMATION**

Note: Classification changes based on quantity, packaging, and method of shipment. See current shipping paper for

most up to date shipping information.

Domestic: ORM-D International: UN1993, Flammable liquids, n.o.s. (Acetone, toluene), 3, PG II

**DOT (Ground):** Consumer Commodity

IATA (Air): Regulated

IMDG (Vessel): Limited quantity

## **SECTION 15 – REGULATORY INFORMATION**

All ingredients in this product are listed or are excluded from listing on the US Toxic Substances Act (TSCA) Chemical Substance Inventory.

#### **SARA 313**

This product contains chemicals which are subject to the reporting requirements of the Superfund Amendments and Reauthorization Act and Title 40 of the Code of Federal Regulations, Part 372. Chemicals: Toluene and Methyl alcohol

This product contains chemicals known to the State of California to cause birth defects or other reproductive harm: toluene and methanol

# **SECTION 16 – OTHER INFORMATION**

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

**End of Safety Data Sheet** 

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