# SAFETY DATA SHEET

8/9/18

Supersedes Date: Nov 18, 2016

**Date Printed:** 

### SECTION 1) CHEMICAL PRODUCT AND MANUFACTURER'S IDENTIFICATION

Product ID: CCL MAGICAL BIG O SLICER

Product Name: CCL MAGICAL BIG O SLICER

Revision Date: Jul 06, 2018

Version: 1.0

Distributor's Name: CCL SUPPLY

Address: P.O. BOX 172 - PLATTSBURG, MO 64477

**Emergency Phone:** 1-800-535-5053 **Information Phone Number:** (816) 509-2358

Fax:

Product/Recommended Uses: Degreaser

### **SECTION 2) HAZARDS IDENTIFICATION**

#### Classification

Aerosols Category 1

Aspiration Hazard - Category 1

Eye Irritation - Category 2A

Gases Under Pressure Liquefied Gas

Skin Irritation - Category 2

Skin Sensitizer - Category 1

### **Pictograms**









Signal Word

Danger

### **Hazardous Statements - Physical**

H222 - Extremely flammable aerosol

H280 - Contains gas under pressure; may explode if heated

### **Hazardous Statements - Health**

H304 - May be fatal if swallowed and enters airways

H319 - Causes serious eye irritation

H315 - Causes skin irritation

H317 - May cause an allergic skin reaction

### **Precautionary Statements - General**

P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

#### **Precautionary Statements - Prevention**

- P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P211 Do not spray on an open flame or other ignition source.
- P251 Do not pierce or burn, even after use.
- P264 Wash hands thoroughly after handling.
- P280 Wear protective gloves, eye protection, and face protection.
- P261 Avoid breathing vapors or spray.
- P272 Contaminated work clothing should not be allowed out of the workplace.

#### **Precautionary Statements - Response**

- P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor.
- P331 Do NOT induce vomiting.
- 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 attention.
- P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
- P333 + P313 If skin irritation or a rash occurs: Get medical attention.
- P362 + P364 Take off contaminated clothing and wash it before reuse.

#### **Precautionary Statements - Storage**

- P410 + P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
- P405 Store locked up.
- P403 Store in a well-ventilated place.

### **Precautionary Statements - Disposal**

P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.

# **SECTION 3) COMPOSITION, INFORMATION ON INGREDIENTS**

CAS	Chemical Name	% By Weight
0064742-47-8	ISOPARAFFINIC PETROLEUM DISTILLATE	40% - 50%
0005989-27-5	D-LIMONENE	35% - 45%
0000074-98-6	PROPANE	10% - 15%
0068439-46-3	Ethoxylated alcohols (C9 - C11)	2% - 6%

Specific chemical identity and/or exact percentage (concentration) of the composition has been withheld to protect confidentiality.

### **SECTION 4) FIRST-AID MEASURES**

#### Inhalation

Remove to fresh air. Administer oxygen if needed. Apply artificial respiration if breathing has stopped. Get medical attention.

### **Eye Contact**

Wash immediately with large volumes of fresh water for at least 15 minutes. Get medical attention.

#### **Skin Contact**

Wipe off with a towel. Wash with soap and water. Get medical attention if irritation persists.

### Ingestion

Ingestion is not a likely route of exposure. Get medical attention if you feel unwell.

### **SECTION 5) FIRE-FIGHTING MEASURES**

#### Suitable Extinguishing Media

Foam, Alcohol foam, CO2, Dry Chemical, Water fog.

#### **Unsuitable Extinguishing Media**

Water may be ineffective but can be used to cool containers exposed to heat or flame.

#### Specific Hazards in Case of Fire

Closed containers may explode from internal pressure build-up when exposed to extreme heat and discharge contents. Liquid content of container will support combustion. Overexposure to decomposition products may cause a health hazard. Symptoms may not be readily apparent. Obtain medical attention. Hazardous decomposition products include carbon dioxide, carbon monoxide, and other toxic fumes.

### **Fire-Fighting Procedures**

Water may be used to cool containers to prevent pressure build-up and explosion when exposed to extreme heat.

#### **Special Protective Actions**

Wear goggles and use a self-contained breathing apparatus. If water is used, fog nozzles are preferred.

### **SECTION 6) ACCIDENTAL RELEASE MEASURES**

#### **Emergency Procedure**

Avoid breathing vapors. Ventilate area. Remove all sources of ignition.

#### **Recommended Equipment**

Clean up with an absorbent material and place in closed containers for disposal.

#### **Personal Precautions**

Wear safety glasses and gloves.

### **Environmental Precautions**

Stop spill/release if it can be done safely.

### **SECTION 7) HANDLING AND STORAGE**

#### General

Do not puncture or incinerate (burn) cans. Do not stick pins, nails, or any other sharp objects into opening on top of can. Do not spray in eyes. Do not take internally.

#### **Ventilation Requirements**

Use in a well ventilated place.

### **Storage Room Requirements**

Store and use in a cool, dry, well-ventilated area. Do not store above 120°F. See product label for additional information.

#### SECTION 8) EXPOSURE CONTROLS, PERSONAL PROTECTION

#### **Eye Protection**

Safety glasses with side shields should be used if indicated. Eye wash and safety showers in the workplace are recommended.

### **Skin Protection**

Use solvent-resistant protective gloves for prolonged or repeated contact.

### **Respiratory Protection**

Avoid breathing vapors. In restricted areas, use approved chemical/mechanical filters designed to remove a combination of particles and vapor. In confined areas, use an approved air line respirator or hood. A self-contained breathing apparatus is required for vapor concentrations above PEL/TLV limits.

### **Appropriate Engineering Controls**

Ventilation should be sufficient to prevent inhalation of any vapors.

Chemical Name	OSHA TWA (ppm)	OSHA TWA (mg/m3)	OSHA STEL (ppm)	OSHA STEL (mg/m3)	OSHA Tables (Z1, Z2, Z3)	OSHA Carcinogen	OSHA Skin designation	NIOSH TWA (ppm)	NIOSH TWA (mg/m3)	NIOSH STEL (ppm)	NIOSH STEL (mg/m3)	NIOSH Carcinogen
ISOPARAFFINIC PETROLEUM DISTILLATE	500	2000			1							
PROPANE	1000	1800			1			1000	1800			

Chemical Name	ACGIH TWA (ppm)	ACGIH TWA (mg/m3)	ACGIH STEL (ppm)	ACGIH STEL (mg/m3)
ISOPARAFFINIC PETROLEUM DISTILLATE				
PROPANE	See Appendix F: Minimal Oxygen Content			

<sup>(</sup>C) - Ceiling limit

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

# **Physical and Chemical Properties**

Density	6.47600 lb/gal
Density VOC	3.23800 lb/gal
% VOC	50.00000%
Appearance	N.A.
Odor Threshold	N.A.
Odor Description	Orange
рН	N.A.
Water Solubility	N.A.
Flammability	Flash point below 73°F/23°C
Flash Point Symbol	N.A.
Flash Point	N.A.
Viscosity	N.A.
Lower Explosion Level	N.A.
Upper Explosion Level	N.A.
Vapor Density	Slower than ether
Melting Point	N.A.
Freezing Point	N.A.

Low Boiling Point N.A.

High Boiling Point N.A.

Decomposition Pt N.A.

Auto Ignition Temp N.A.

Evaporation Rate Slower than ether

### **SECTION 10) STABILITY AND REACTIVITY**

### Stability

The product is stable under normal storage conditions.

### **Conditions to Avoid**

High temperatures.

### **Incompatible Materials**

No data available.

#### **Hazardous Reactions/Polymerization**

None known.

### **Hazardous Decomposition Products**

Hazardous decomposition products may include carbon dioxide, carbon monoxide, and other toxic fumes.

### **SECTION 11) TOXICOLOGICAL INFORMATION**

#### **Skin Corrosion/Irritation**

Causes skin irritation

### Classification of the substance or mixture

There is no ecological data available for this product.

### Serious Eye Damage/Irritation

Causes serious eye irritation

### Carcinogenicity

No data available

### **Germ Cell Mutagenicity**

No data available

#### **Reproductive Toxicity**

No data available

# Respiratory/Skin Sensitization

May cause an allergic skin reaction

# **Specific Target Organ Toxicity - Single Exposure**

No data available

### **Specific Target Organ Toxicity - Repeated Exposure**

No data available

### **Aspiration Hazard**

May be fatal if swallowed and enters airways

### **Acute Toxicity**

No data available

### **SECTION 12) ECOLOGICAL INFORMATION**

#### **Toxicity**

No data available

### Persistence and Degradability

0064742-47-8 ISOPARAFFINIC PETROLEUM DISTILLATE

Expected to be inherently biodegradable. The volatile constituents will oxidize rapidly by photochemical reactions in air.

#### **Bio-Accumulative Potential**

0064742-47-8 ISOPARAFFINIC PETROLEUM DISTILLATE

Contains constituents with the potential to bio accumulate.

#### Mobility in Soil

0064742-47-8 ISOPARAFFINIC PETROLEUM DISTILLATE

Floats on water. Contains volatile constituents. Evaporates within a day from water or soil surfaces. Large volumes may penetrate soil and could contaminate groundwater.

#### Other Adverse Effects

No data available.

### **SECTION 13) DISPOSAL CONSIDERATIONS**

#### **Water Disposal**

Under RCRA, it is the responsibility of the user of the product, to determine at the time of disposal whether the product meets RCRA criteria for hazardous waste. Waste management should be in full compliance with federal, state, and local laws.

Empty containers retain product residue which may exhibit hazards of material, therefore do not pressurize, cut, glaze, weld or use for any other purposes. Return drums to reclamation centers for proper cleaning and reuse.

# **SECTION 14) TRANSPORT INFORMATION**

### **U.S. DOT Information**

UN number: UN1950

Proper shipping name: Aerosols, flammable, (each not exceeding 1 L capacity) (LTD QTY)

Hazard class: 2.1

Packaging group: No Data Available

Hazardous substance (RQ): No Data Available Toxic-Inhalation Hazard: No Data Available

Marine Pollutant: No Data Available

Note / Special Provision: No Data Available

### **IMDG** Information

UN number: UN1950

Proper shipping name: Aerosols, flammable, (each not exceeding 1 L capacity) (LTD QTY)

Hazard class: 2.1

Packaging group: No Data Available Marine Pollutant: No Data Available

Note / Special Provision: No Data Available

### **IATA Information**

UN number: UN1950 Hazard class: 2.1

Packaging group: No Data Available

Proper shipping name: Aerosols, flammable, (each not exceeding 1 L capacity) (N/A)

Note / Special Provision: No Data Available

# **SECTION 15) REGULATORY INFORMATION**

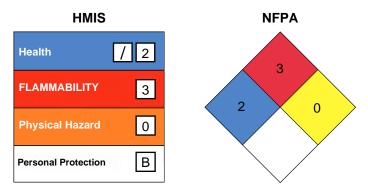
CAS	Chemical Name	% By Weight	Regulation List
0064742-47-8	ISOPARAFFINIC PETROLEUM DISTILLATE	40% - 50%	SARA312,VOC,TSCA,OSHA
0005989-27-5	D-LIMONENE	35% - 45%	SARA312,VOC,TSCA
0000074-98-6	PROPANE	10% - 15%	SARA312,VOC,TSCA,ACGIH,OSHA
0068439-46-3	Ethoxylated alcohols (C9 - C11)	2% - 6%	SARA312,TSCA

# **SECTION 16) OTHER INFORMATION**

### Glossary

<sup>\*</sup> There are points of differences between OSHA GHS and UN GHS. In 90% of the categories, they can be used interchangeably, but for the Skin Corrosion/Irritant Category and the Specific Target Organ Toxicity (Single and Repeated Exposure) Categories. In these cases, our system will say UN GHS.

ACGIH- American Conference of Governmental Industrial Hygienists; ANSI- American National Standards Institute; Canadian TDG-Canadian Transportation of Dangerous Goods; CAS- Chemical Abstract Service; Chemtrec- Chemical Transportation Emergency Center (US); CHIP- Chemical Hazard Information and Packaging; DSL- Domestic Substances List; EC- Equivalent Concentration; EH40 (UK)-HSE Guidance Note EH40 Occupational Exposure Limits; EPCRA- Emergency Planning and Community Right-To-Know Act; ESL-Effects screening levels; HMIS- Hazardous Material Information Service; LC- Lethal Concentration; LD- Lethal Dose; NFPA- National Fire Protection Association; OEL- Occupational Exposure Limits; OSHA- Occupational Safety and Health Administration, US Department of Labor; PEL- Permissible Exposure Limit; SARA (Title III)- Superfund Amendments and Reauthorization Act; SARA 313- Superfund Amendments and Reauthorization Act, Section 313; SCBA- Self-Contained Breathing Apparatus; STEL- Short Term Exposure Limit; TCEQ- Texas Commission on Environmental Quality; TLV- Threshold Limit Value; TSCA- Toxic Substances Control Act Public Law 94-469; TWA- Time Weighted Value; US DOT- US Department of Transportation; WHMIS- Workplace Hazardous Materials Information System.



(\*) - Chronic effects

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks

Revision Date: Jul 06, 2018

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