

# **Summit® Year-Round® Spray Oil Concentrate (vers. 04/29/2015)**

## **Safety Data Sheet**

According to Federal Register / Vol. 77, No. 58 / Monday March 26 2012 / Rules and Regulations

### **SECTION 1 : IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**

#### **1.1 Product Identifier**

Product name: Summit® Year-Round® Spray Oil Concentrate  
USEPA Registration No.: 6218-71

#### **1.2 Relevant identified uses of the substance or mixture and uses advised against**

#### **1.3 Details of the Supplier of the safety data sheet**

Summit Chemical Company  
235 S. Kresson Street  
Baltimore, MD 21224-2616  
800-227-8664  
www.Summitchemical.com  
US EPA Establishment No. 6218-MD-2

#### **1.4 Emergency Telephone Number**

**CHEMTREC 800-262-8200**

### **SECTION 2: HAZARDS IDENTIFICATION**

#### **2.1 Classification of Substance or Mixture**

Classification (GHS-US)  
Not Classified

#### **2.2 Label Elements**

GHS-US Labeling  
No labeling applicable

#### **2.3 Other Hazards**

No additional information available

#### **2.4 Unknown Acute Toxicity**

No Data Available

### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS MIXTURE**

NAME	PRODUCT IDENTIFIER	%	CLASSIFICATION
Refined Mineral Oil	CAS No. 64742-55-8	98.8	Not classified

## **SECTION 4: FIRST AID MEASURES**

### **4.1 Description of First Aid Measures**

<b>First Aid Measures General</b>	: Never Give anything by mouth to an unconscious person. If You feel unwell, seek medical advice (show the label where possible)
<b>First Aid Measures after Inhalation</b>	: Assure fresh air breathing. Allow the victim to rest.
<b>First Aid measures after skin contact</b>	: Remove affected clothing and wash all exposed skin area with Mild soap and water, followed by warm water rinse.
<b>First aid measures after skin contact</b>	: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.
<b>First aid measures after ingestion</b>	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention

### **4.2 Most Important symptoms and effects, both acute and delayed**

Symptoms/injuries	: Not expected to present a significant hazard under anticipated conditions of normal use.
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### **4.3 Indication of any immediate medical attention and special treatment needed**

Contains Petroleum distillate; vomiting may cause aspiration pneumonia

## **SECTION 5: FIREFIGHTING MEASURES**

### **5.1 Extinguishing media**

Suitable Extinguishing Media	: Foam. Dry powder. Carbon Dioxide. Water Spray. Sand
Unsuitable Extinguishing Media	: Do not use heavy water stream

### **5.2 Special Hazards Arising from the Substance or Mixture**

No additional information available.

### **5.3 Advice For Firefighters**

Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Avoid (reject) fire fighting water to enter environment.
Protection during Firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

### **6.1 Personal precautions, Protective Equipment and Emergency Procedures**

General Measures	: Isolate from fire, if possible, without unnecessary risk.
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#### **6.1.1 For Non-Emergency Personnel**

Emergency Procedures	: Evacuate unnecessary personnel.
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#### **6.1.2 For Emergency Responders**

Protective Equipment	: Equip Cleanup crew with proper protection
Emergency Procedures	: Ventilate Area

## **6.2 Environmental Precautions**

Prevent entry to sewers and public waters.

## **6.3 Methods and Material for Containment and Cleaning Up**

See Heading 8. Exposure controls and personal protection

## **SECTION 7: HANDLING AND STORAGE**

### **7.1 Precautions for Safe Handling**

Precautions for Safe Handling :Wash hands and other exposed areas with mild soap and water before eating, drinking, smoking tobacco, or chewing gum and when leaving work.

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

Storage Conditions :Keep only in the original container with original label in a cool, well ventilated place away from Children. Keep Container closed when not in use.

Incompatible Products : Strong bases, acids.

Incompatible Materials : Sources of Ignition

### **7.3 Specific End Use(s)**

No additional information available.

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

### **8.1 Control Parameters**

Refined mineral oil (CAS No. 64742-55-8)		
USA ACGIH	ACGIH TWA (mg/m3)	5 mg/m3

### **8.2 Exposure Controls**

Personal protective Equipment : Avoid all unnecessary exposure.

Hand protection : Wear protective gloves.

Eye Protection : Chemical Googles or safety glasses.

Respiratory protection : Wear approved mask.

Other information : When using do not eat, drink, or smoke.

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

### **9.1 Information on Basic Physical and Chemical Properties**

Physical State : Liquid

Color : Cloudy to white.

Odor : Mild

Odor Threshold : No data available.

pH : 6.5-7.5

Relative Evaporation rate (butyl acetate=1) : No data available

Melting Point : No data available

Freezing Point : No data available

Boiling Point : 200 degrees F

Flash Point	: > 200 degrees F
Self Ignition Temperature	: 650 degrees F
Decomposition Temperature	: No data available
Flammability (solid, gas)	: No data available
Vapor Pressure	: No data available
Relative vapor density at 20 degrees C	: No data available
Relative density	: 0.994
Density	: No data available
Solubility	: No data available

## **9.2 Other Information**

No additional information available.

## **SECTION 10: STABILITY AND REACTIVITY**

### **10.1 Reactivity**

No additional information available.

### **10.2 Chemical Stability**

Stable under normal conditions

### **10.3 Possibility of hazardous reactions**

Not established

### **10.4 Conditions to Avoid**

Heat. Extremely High or Low Temperatures

### **10.5 Incompatible Materials**

Strong acids, Strong Bases

### **10.6 Hazardous Decomposition Products**

Carbon Monoxide. Carbon Dioxide

## **SECTION 11: TOXICOLOGICAL INFORMATION**

### **11.1 Information on Toxicological Effects**

Acute Toxicity : Not classified

Refined Mineral oil	
LD50 oral rat	➤ 5000 mg/kg (Rat)
LD50 dermal rabbit	➤ 2000 mg/kg (Rabbit)

Skin corrosion/irritation	: Not classified pH 6.5-7.5
Serious Eye damage/irritation	: Not classified pH: 6.5-7.5
Respiratory or skin sensitization	: Not Classified
Germ Cell Mutagenicity	: Not Classified
Carcinogenicity	: Not Classified

Refined mineral oil (CAS No. 64742-55-8)	
IARC Group	3- Not Classifiable

Reproductive Toxicity	: Not Classified
Specific Target Organ Toxicity (Single Exposure)	: Not Classified
Specific Target Organ Toxicity (Repeated Exposure)	: Not Classified
Aspiration Hazard	: Not Classified
Potential Adverse Human Health Effects and Symptoms	: Based on available date, the classification criteria are not met

## **SECTION 12: ECOLOGICAL INFORMATION**

### **12.1 Toxicity**

Toxic to fish. Do not apply to water or to areas where surface water is present or to intertidal area below the mean high water mark. Do not contaminate water when disposing of equipment wash water or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

### **12.2 Persistence and Degradability**

Summit® Year-Round® Spray Oil Concentrate	
Persistence and Degradability	Not Established

Refined mineral oil (CAS No. 64742-55-8)	
Persistence and Degradability	Contains non readily biodegradable component(s)

### **12.3 Bioaccumulative Potential**

Summit® Year-Round® Spray Oil Concentrate	
Bioaccumulative Potential	Not established

Refined mineral oil (CAS No. 64742-55-8)	
Bioaccumulative Potential	No bioaccumulation data available.

### **12.4 Mobility in Soil**

No additional information available

### **12.5 Other Adverse Effects**

Other Information : Avoid release to the environment.

## **SECTION 13: DISPOSAL CONSIDERATIONS**

### **13.1 Waste Treatment Methods**

Waste Disposal Recommendations :Dispose in a safe manner in accordance with local/national regulations.

Ecology – Waste Materials : Avoid Release into the environment

## **SECTION 14: TRANSPORT INFORMATION**

In accordance with DOT

Non dangerous good in sense of transport regulations

Additional Information

Other information : No supplementary information Available

ADR

Transport document description

Transport by Sea

No additional information available.

Air Transport

No additional information available.

#### **SECTION 15: REGULATORY INFORMATION**

This chemical is a product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label.

#### **CAUTION: KEEP OUT OF REACH OF CHILDREN**

HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

CAUTION: Harmful if swallowed, inhaled, or absorbed through skin. Do not get in eyes, on skin, or clothing. Avoid breathing mist.

#### **15.1 US Federal Regulations**

Summit® Year-Round® Spray Oil Concentrate
Not listed on the United States TSCA (Toxic Substances Control Act) Inventory

  

Refined mineral oil (CAS No. 64742-55-8)
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#### **15.2 International Regulations**

##### **CANADA**

No Additional Information Available

##### **EU-Regulations**

No Additional Information Available

**Classification according to Regulation (EC) No. 1272/2008 [CLP]**

**Classification according to Directive 67/548/EEC or 1999/45/EC**

Not classified

#### **15.3 US State Regulations**

Refined mineral oil (CAS No. 64742-55-8)
US – New Jersey – Right to Know Hazardous Substance List

#### **SECTION 16: OTHER INFORMATION**

Other Information

: None