SAFTY DATA SHEET

ISSUE Date: JANUARY 26,2012

REVISION DATE: August 13, 2018

1. **IDENTIFICATION**

EXICUTE/RAPID- O PRODUCT NAME: PRODUCT NUMBER(S): **EXEMPT 25B OILS** FORMULA NO: **EXEMPT 25B OILS**

RECOMMENDATIONED USE OF THE CHEMICAL AND RESTRICTIONS ON USE: **DESCRIPTION:** WATER SOLUBLE INSECTICIDE

ORGANIC AG PRODUCTS 24-HOUR EMERGENCY TELEPHONE NUMBERS

2367 BRANT STREET CHEMTREC (USA) 1-800-424-9300

CHEMTREC (INTERNATIONAL) 1-703-527-3887

NON EMERGENCY 1-877-964-2887 ARROYO GRANDE, CA 93444

2. HAZARD(S) IDENTIFICATION

OSHA **REGULATOY STATUS:** NONE

OXIDIZING SOLIDS NONE

3. COMPOSITION/INFORMATIONS ON **INGREDIENTS**

INGREDIENTS CAS# % Trade Clove Oil 8000-34-8 6% none Sesame Oil 8008-74-0 5% none 8000-25-7 3% Rosemary Oil none Soybean oil 8001-22-7 37% none **RO WATER** 49% none

> 4. FIRST AID MEASURES

EYE CONTACT: Flush immediately with cold clean water for at least 15 minutes,

contact physician immediately

EXICUTE/RAPID-O ORGANIC INSECTICIDE

SAFTY DATA SHEET

Skin Contact: Thoroughly wash the affected area with soap and warm water. Flush

with large quantities of water. If irritation persists, call a

physician.

Inhalation: REMOVE INDIVIDUAL TO FRESH AIR, CONTACT PHYSICIAN IF

NECESSARY.

Ingestion: Administer water or milk to dilute Contact a physician or local

poison control center.

5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: CO2, FOAM, CHEMICAL DUST

Unsuitable extinguishing media: Water

Specific hazards: Unknown

Explosive data: unknown

Sensitivity to Mechanical Impact: spill

Sensitivity to Static Discharge: no data available

in case of fire wear self-contained Special Protective Equipment for

breathing apparatus. Plus protective

clothing to prevent contact with skin and

eves

Fire fighters

6. Accidental Release Measures

PERSONAL Precautions, protective Equipment and Emergency Procedures

Personal precautions: Wear suitable protective clothing.

Exicute/Rapid-O Safety Data Sheet Version August 2018

SAFTY DATA SHEET

Environmental Precautions: prevent product from entering drains.

Methods and Material for Containment and Cleanup:

Methods for Containment: vacuum up material and place in a disposal

container

Method for Cleanup Take up mechanically and Collect in suitable container for disposal,

7. HANDLING AND STORAGE

Precautions for Safe Handling Avoid container breakage

Conditions for Safe Storage, Including any Incompatibilities

Storage: Keep Containers tightly closed in a dry and well ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters:

Exposure Guidelines:

Ingredients	CAS-NO	ACGH:	OSHA:	IDLH:
Clove Oil	8000-34-8		6%	none
Sesame Oil	8008-74-0		5%	none
Rosemary Oil	8000-25-7		3%	none
Soybean oil	8001-22-7		37%	none
RO WATER			49%	none

Appropriate Engineering Controls:

concentrations of this material below the

recommended exposure standard

Exposure:

EXICUTE/RAPID-O

Exicute/Rapid-O Safety Data Sheet Version August 2018

SAFTY DATA SHEET

ORGANIC INSECTICIDE

Individual Protection measures, Such as Personal Protective Equipment:

Eye /Face Protection: Eye/face protection is not required, but is recommended in

manufacturing SITUATIONS WHERE CONTACT MAY

OCCUR. Safety glasses With sides or goggles.

Skin and Body Protection: Wear suitable protective clothing if contact is

anticipated during manufacturing. If skin irritation occurs, use rubber gloves, durable cloth or impervious rubber gloves if contact with the product is possible.

Respiratory Protection: When airborne exposure guidelines and/or comfort

levels may be exceeded use an approved air -purifying

respirator.

General hygiene considerations: Wash hands before breaks and immediately after

handling the product.

9. PHYSICAL AND CHEMICAL PROPERITIES

Physical State liquid Appearance: liquid

Color Tan/clear Odor: slight Odor slight Threshold:

Specific Gravity 0.914-0.929

Remarks: + method

Property Values pH 6.5

Melting Point/freezing point 32 degrees/25 degrees

Boiling Point 200 degrees

Flash Point Non=combustible
Evaporation Rate 180 degrees
Flammability (solid, gas) Non- Flammable

Flammability Limits in air:

Upper Flammability Limit: Non -Flammable

EXICUTE/RAPID-O
ORGANIC INSECTICIDE

SAFTY DATA SHEET

Lower Flammability Limit: No information available Vapor Pressure: No information available Vapor Density: No information available

Specific Gravity: 0.914- 0.929

Solubility Highly soluble (99%in water) Solubility in other Solvents: No information available Partition Coefficient: No information available **Autoignition Temperature** No information available Decomposition Temperature: No information available Kinematic Viscosity: No information available **Dynamic Viscosity:** No information available Explosive Properties: No information available Oxidizing Properties: No information available

Other Information

Softening Point:

Mo information available

No information available

VOC Content (%):

Density:

No information available

No information available

No information available

No information available

10. STABILITY AND REACTIVITY

Reactivity: Stable under normal conditions

Chemical Stable: yes

Conditions to Avoid Extreme heat

Materials to avoid Strong oxidizing agents

Hazardous Decomposition

Products:

Contact with acids

Possibility of Hazardous Reactions: Poses little or no immediate hazard.

EXICUTE/RAPID-0

SAFTY DATA SHEET

ORGANIC INSECTICIDE

11. TOXICOLOGICAL INFORMATION

Information on the Likely routes of Exposure (inhalation, Ingestion, skin, and eye contact):

Eye effects: May cause eye irritation.

Skin effects: May cause skin irritation.

Ingestion: Health injuries are not known or expected under normal use.

Ingestion may cause gastrointestinal irritation,

LD50 Inhalation

nausea, vomiting and diarrhea,

Inhalation: Health injuries are not known or expected under normal use. May

cause irritation of respiratory track.

Component information

ingredients	LD30 orai	LD30 Delilial	LD30 IIIIaiation
CLOVE OIL		No information available	
8000-34-8			
Sesame oil		No information available	
8008-74-0			
ROSEMARY OIL		No information available	
8000-25-7			

LD50 Dermal

Ingredients

Soybean oil No information available

LD50 oral

8001-22-7

RO WATER No information available

ALL ARE 25B OILS

EXICUTE/RAPID-O ORGANIC INSECTICIDE

SAFTY DATA SHEET

Ecotoxicity:

25b oils not harmful to the environment.

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods:

Disposal of Wastes: Disposal should be in accordance with accordance with applicable

regions, national and local laws and regulations.

Contaminated Packaging: Do not reuse containers.

14. TRANSPORT INFORMATION

THE DESCRIPTION SHOWN MAY NOT APPLY TO ALL situations Consult49CFR, or appropriate dangerous goods regulations for additional description requirements (e.g. technical names) and mode-specific or quality-specific shipping requirements.

DOT (LAND) UN1477, 25B OILS IATA (AIR) UN1477 25B OILS IMC/MDG (Vessel) UN1477 25B OILS

15. REGULATORY INFORMATION

Federal Regulations:

SARA 313

Section 313 of TITAL lll of the superfund Amendments and reauthorization Act of 1986 (SARA). The product does not contain any chemicals which are subject to EXICUTE/RAPID-O ORGANIC INSECTICIDE

SAFTY DATA SHEET

The reporting requirements of the Act and Title 40 or the Code of Federal Regulations, Part372

SARA311/312 Hazard Categories:

no
no
no
no
no

CWA (Clean Water Act)

This product does not contain any substances as pollutants pursuant to the Clean Water Act 940CFR122.21 AND 40CFR122.42)

CERCLA:

This material as supplied does not contain any substances regulated as hazardous substances under Comprehensive Environmental response Compensation and Liability Act (CERCLA)(40CFR302) or the Superfund Amendments and Reauthorization Act (SARA) (40CFR355). There may be special reporting requirements at the local, regional, or state level pertaining to release of this material.

Ingredients	CERCLA/SARA313	CERCLA/SARA RQ	Report Quantity (RQ
CLOVE OIL 8000-34-8	not listed	not listed	not listed
Sesame oil			
8008-74-0	not listed		
ROSEMARY OIL			
8000-25-7	not listed		
Soybean oil			
8001-22-7	not listed		
RO WATER			

EXICUTE/RAPID-O ORGANIC INSECTICIDE

CALIFORNIS STATE REGULATIONS (RTK) NOT APPLICABLE

SAFTY DATA SHEET

CALIFORNIA PROPOSITION 65:

U.S. STATE RIGHT TO KNOW REGULATIONS: 25b oils

U.S. EPA LABLE Information 25b oils

EPA PESTICIDE REGULATION NUMBER: EXEMPT 25B OILS

16.	OTHER INFORMATION
NFPA	HEALTH 1 FLAMMABILITY 0 Reactivity 1
HMIS	HEALTH 1 FLAMMABILITY 0 Reactivity 1
Revision Date: Revision Notes:	8-13-2018
Reason for revision	Change of ingredients.