

PRODUCT SAFETY DATA SHEET

Issue No.: 1

1. IDENTIFICATION OF THE PREPARATION AND COMPANY

Product Name: SPIDER STOPPER
Product Type: Essential oils Sider Repellent

Supplier: RDI International Ltd,
Park Farm, CM77 8XJ

Telephone: 01376 333550

www.thinkrdi.com

2. COMPOSITION /INFORMATION ON INGREDIENTS

CHEMICAL NAME: Household Product (Device)

CHEMICAL FAMILY: Essential oils solubilised in water and Ethanol

PRODUCT USE: Spray around the frames of your doors, windows and any other area where spiders may enter the house. Reapply every 2- 3 weeks and immediately after cleaning treated areas.

PRODUCT COMPOSITION

<u>INCI/EU Name</u>	<u>% Conc.</u>	<u>Function</u>	<u>CAS No.</u>
Aqua (Water)	92.40	Solvent	231-791-2
Alcohol (Ethanol)	4.00	Solvent	64-17-5
PEG-40 Hydrogenated Castor Oil	3.00	solubiliser	61788-85-0
Benzalkonium Chloride	0.20	solubiliser	63449-41-2 / 68391-01-5 / 68424-85-1 /
Clove Bud oil (Eugenia Caryophyllus Flower Oil)	0.20	Fragrancing essential oil	8000-34-8
Peppermint oil (Mentha Piperita Oil)	0.20	Fragrancing essential oil	84082-70-2

3. HAZARD IDENTIFICATION

Main Hazard: None under normal conditions of use.

The product is based on conventional cosmetic/ household ingredients. Similar products have been marketed for many years without significant adverse effects. The product is not considered to represent any undue hazards with respect to human health in normal use and under reasonable foreseeable misuse.

The product is not considered to represent any undue hazards to the environment.

Health Effects – Eyes: Contact may cause irritation.

Health Effects – Skin: Contact may cause irritation.

Health Effects – Ingestion: Non- toxic, if a large amount is ingested the ingredients may cause vomiting

Health Effects – Inhalation: None.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Highly sensitive skin may become irritated by direct contact to the product. Wash immediately with soap and water.

CARCINOGENICITY: None known

4. FIRST AID MEASURES

Skin Contact: Wash skin thoroughly with soap and water.

Eye Contact: Flush the eye immediately with water for at least 15 minutes.

If discomfort persists seek medical attention.

Ingestion: Give plenty of water, do not induce vomiting. Non- toxic, in the unlikely case of a large amount being ingested seek medical attention

Inhalation: Not Known

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:

Ingestion of large amounts of the product may cause vomiting but the liquid is not toxic

5. FIRE FIGHTING MEASURES

Suitable extinguishing media: foam, carbon dioxide (CO₂), sand.

Special productive equipment: In case of fire, wear a self-contained breathing apparatus.

Further information: Dispose of fire debris and contaminated extinguishing water in accordance with local regulations

6. ACCIDENTAL RELEASE MEASURES

Spillage Measures: Contain spill and dispose of legally.

Personal Precautions: Wear full protective clothing.

Environmental Precautions: Do not allow the product to enter drains or contaminate waterways.

7. HANDLING AND STORAGE

Handling: In large quantities, use protection for eyes and skin.
Storage: Store in a cool dry place, away from direct sunlight.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

UK Occupational Exposure Standards: None set.

Engineering Control Measures: N/A

Respiratory Protection: None required.

Hand Protection: PVC or rubber gloves.

Eye Protection: Chemical goggles or face shield.

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM: Liquid

PHYSICAL STATE: stable liquid

pH: n/a

Melting point: n/a

Boiling point: not available

Vapour density: not available

Vapour pressure: not available

Density (g cm⁻³): 0.99 (estimate)

Flash point: 62 °C (estimate)

Explosion limits: not available

Autoignition temperature: Product not autoigniting

10. STABILITY AND REACTIVITY

Thermal decomposition: Stable up to 100 °C.

Hazardous reactions: None provided product is correctly processed.

Hazardous decomposition products: None provided product is correctly processed.

Stable under normal conditions.

Conditions to Avoid: See storage and handling.

Hazardous Decomposition Products: None known.

11. TOXICOLOGICAL INFORMATION

Acute toxicity: No known reports, but not expected to be toxic

Primary skin irritation / rabbit / XINRUITAI test: No known reports.

Primary mucous membrane irritation / rabbits' eyes / XINRUITAI test:

No known reports but not expected to be irritant

Acute inhalation hazard: No known reports.

Skin Sensitisation: No known reports.

Sub-acute/Subchronic: No known reports.

Genotoxicity: No known reports.

Reproductive/Developmental Toxicity: No known reports.

12. ECOLOGICAL INFORMATION

Mobility: Miscible with water.

Persistence/Degradability: The major constituents are biodegradable.

Bio-Accumulation: Not expected

Ecotoxicity: Not determined.

13. DISPOSAL

Product Disposal: Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

UK Transport Information: Non-hazardous.

UN Number: N/A

IATA – Name: N/A

IATA – Class: N/A

IATA – Packaging Group: N/A

ADR/RID Substance Identification Number: N/A

ADR/RID Class: N/A

ADR/RID Item Number: N/A
ADR/RID Hazard Identification Number: N/A
Tremcard Number TEC(R): N/A

15. REGULATORY INFORMATION

Labelling Information: N/A
R Phrases: N/A
S Phrases: S2: Keep out of reach of children

16. OTHER INFORMATION

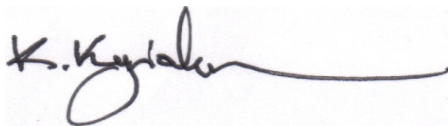
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

The information is taken from safety data sheets pertaining to the major ingredients.

The information herein is given in good faith and to the best of our knowledge but no warranty, express or implied, is made.

First Issued: 04 February 2015

Signature:



**K. Kyriakides
BSc CChem MRSC**

Position: APPROVED EU COSMETICS SAFETY ASSESSOR