

SAFETY DATA SHEET

Section I - Identification of the Substance / Mixture and the Company

1.1 Product Identifier

PRODUCT NAME: PARA'KITO® Insect Repellent Spray

1.2 Relevant identified uses of the mixture and uses advised against

Relevant identified uses: Topical insect repellent

1.3 Details of the supplier of the safety data sheet

PARA'KITO USA Corp.
2040 NW 29th St.
Fort Lauderdale, FL 33311
(954) 494-2196

1.4 Emergency telephone number (CHEMTREC) 1-800-424-9300

Section 2 - Hazards Identification

2.1 Classification of the mixture

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910 1200) (29 CFR 1910 1200) and no further GHS elements are needed in Section 2.

2.2 Label Elements

Signal Word: Not required.

Hazard statements: Not required.

Section 3 - Composition / Information on the ingredients

Component*	Typical	%	CAS No.
Citronella oil	2.55	%	8000-29-1
Geraniol	0.25	%	106-24-1
Cornmint oil	2.00	%	68917-18-0
Eugenol	0.30	%	97-53-0
Isopropyl myristate	10.00 to 70.00	%	110-27-0
Lauric acid	2.00 to 20.00	%	143-7-7
Oleic acid	2.00 to 20.00	%	112-80-1
Almond oil	0.10 to 04.00	%	8007-69-0
Vitamin E	0.02 to 01.00	%	1406-18-4

Section 4 - First Aid Measures

IF SWALLOWED:

- treat symptomatically.

IF IN EYES:

- Hold eye open and rinse slowly and gently with water or 15 to 20 minutes.
- Remove contact lenses, if present, after the first minutes, then continue rinsing eye.

Section 5 - Fire Fighting Measures

GENERAL HAZARD: EMERGENCY OVERVIEW:

PARA'KITO® Insect Repellent Spray is a product that is not flammable, combustible, or explosive

and has negligible oral and dermal toxicity.

HAZARDOUS COMBUSTION PRODUCTS: none

EXTINGUISHING MEDIA: Any fire extinguishing media (water, foam, dry chemical, CO2) may be used on nearby fires.

Section 6 - Accidental Release Measures

LAND SPILL:
No hazard.

SPILLAGE ONTO HARD SURFACES: Unlikely to occur. Absorb into absorbent paper or granules (e.g. kitty litter) and discard into regular trash.

SPILLAGE INTO WATER: Unlikely to occur. No expected hazard.

Section 7 - Handling and Storage

HANDLING: PARA'KITO® Insect Repellent Spray is a stable product. No special handling precautions are required. Observe label directions.

STORAGE: No special storage conditions are required. Avoid excessive heat or freezing.

Section 8 - Exposure Controls/Personal Protection

None required

Section 9 - Physical and Chemical Properties

Physical State:	liquid
Appearance:	pale liquid
Odor:	spicy
Bulk Density:	< 1 g/ ml
Vapor Pressure (mm/Hg):	not available
Solubility in Water:	emulsifies, not soluble
Melting Point:	Not applicable
pH @ 20°C:	not soluble in water
Flammability	> 230° F

Section 10 - Stability and Reactivity

CHEMICAL STABILITY (Conditions to avoid): Stable.

INCOMPATIBILITY: Strong acids, strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: none.

HAZARDOUS POLYMERIZATION: Will not occur.

Section 11 - Toxicological Information

The following information is available for the formulation:

INGESTION:	Oral LD ₅₀ (rat)	not available, components not hazardous
DERMAL:	Dermal LD ₅₀ (rat)	not available, components not hazardous
INHALATION:	Inhalation LC50 (rat)	not available, components not hazardous

SENSITIZATION: Skin sensitization (guinea pig) not available, components not hazardous

IRRITATION: Primary eye irritation (rat) slight reversible eye irritation
Primary skin irritation (rat) not skin irritant

CARCINOGENICITY: Not listed

Section 12 - Ecological Information

ECOTOXICITY DATA

General: No hazard expected.

Environmental fate: No hazard expected.

Section 13 - Disposal Considerations

DISPOSAL: Wastes resulting from the use of this product may be disposed of in regular trash.

Section 14 - Transportation Information

DOT Class (USA) : Not regulated in USA (49 CFR).

UN : Not classified.

PACKAGING

General description : plastic bottle with finger-pump applicator.

Section 15 – Regulatory Information

U.S. FEDERAL REGULATIONS: This product is exempt from registration under FIFRA 25(b).

OSHA/Cal OSHA: This SDS document meets the requirements of both OSHA (29 CFR 1910.1200 and Cal OSHA (Title 8 CCR 5194 (g)) hazard communication standards. Refer to Sections 2 and 8 for regulatory exposure limits.

CHEMICAL INVENTORY LISTING: not applicable.

SARA TITLE III DATA

Sections 311 & 312 Hazard Categories:

Immediate Health Hazard:	No
Delayed Health Hazard:	No
Fire Hazard:	No
Reactive Hazard:	No
Sudden Pressure Release Hazard:	No

Section 302 Extremely Hazardous Substances: None.

Section 313 Toxic Chemicals: None.

CERCLA/EHS Reportable Quantities (RQ):

None.

RCRA Category: not listed.

STATE REGULATIONS:

CALIFORNIA (Proposition 65): not listed.

Section 16 - Other Information

SDS Status:

Date of this Revision: Oct. 23, 2020

Date of Previous Revision: Oct. 23, 2020

Person Responsible for Preparation: Don O'Shaughnessy, Ph.D., DABT, President DOC Inc.

Reasons for Revision: new

DISCLAIMER:

This information is provided for the limited guidance to the user. While PARA'KITO USA Corp. believes that the information is, as of the date hereof, reliable, it is the user's responsibility to determine the suitability of the information for its purposes. The user is advised not to construe the information as absolutely complete since additional information may be necessary or desirable when particular, exceptional, or variable conditions or circumstances exist (like combinations with other materials), or because of applicable regulations. No express or implied warranty of merchantability or fitness for a particular purpose or otherwise is made hereunder with respect to the information or the product to which the information relates.

ABBREVIATIONS:

a.i.	-	Active ingredient
ACGIH	-	American Conference of Governmental Industrial Hygienists
CERCLA	-	Comprehensive Environmental Response, Compensation, and Liability Act
EPA	-	Environmental Protection Agency
FIFRA	-	Federal Insecticide, Fungicide, and Rodenticide Act
IARC	-	International Agency for Research on Cancer
NTP	-	National Toxicology Program
SARA	-	Superfund Amendments and Reauthorization Act
TSCA	-	Toxic Substances Control Act
DOT	-	Department of Transportation
IMDG	-	International Maritime Dangerous Goods
IATA	-	International Air Transport Association

This is the last page of this SDS. There should be 4 pages.