

Prepared according to Regulation (EC) No. 1907/2006 as amended by Regulation (EU) No. 2020/878

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

1.1. Product identifier

Product Name Insect Repellent, DEET 50%, Non-Aerosol

Product Number

Item Number	Item Name	EAN or UPC
0008-7080	Bens Max 37ml Cyprus	5037589000034
0008-6065	Ben's Max 37ml Lithuania 1ea/Pk12	0044224070692
0008-7071	Bens Repell Max 100ml 63pc - Italy	8032632601616
0008-7562	Bens Max 100ml - UK	5037589000652

Chemical name

Contains Propylene Glycol

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

Recommended Use Repellent, Pest, Non-Aerosol

Uses advised against No information available.

1.3. Details of the supplier of the safety data sheet

Supplier Name Adventure Ready Brands

Supplier Address 944 Industrial Park Road
Littleton, New Hampshire 03561 USA

Supplier Phone Number Phone: 001-603-444-5464
Fax: 001-603-444-6735

Supplier Email cs@adventurereadybrands.com

1.4. Emergency telephone number
Emergency telephone \$45 - (EC)1272/2008

Austria Poison Information Centre (AT): +43-(0)1-406 43 43	Lithuania Poison Information Office (LT): +370 5236 20 52 or +370 687 53 378
Belgium Poison Centre (BE): +32 70 245 245	Luxembourg Belgian Poison Center: (+352) 8002-5500
Croatia Poison Control (CR): +385 1 2348 342	Malta: Mater Dei Hospital: + 356 21450000
Czech Republic Poison Control (CS): +420 224 919 293, +420 224 915 402	Netherlands National Poisons Information Center (NVIC): 030-274 8888
Denmark Poison Control Hotline (DK): +45 82 12 12 12	Norway Poison Center: 22 59 13 00
Estonia Poison Control (ET): 16662, (+372) 626 93 90	Poland Poison Control and Information Centre, Warsaw: +48 22 619 66 54, +48 22 619 08 97
Finland Poison Information Centre (FI): +358 9 471 977	Portugal Poison Information Centre (PT): +351 21 330 3284
France ORFILA (FR): + 01 45 42 59 59	România: Spitalul de Urgenta Floreasca: +40 21 230 8000
Germany Poison Centre Berlin (DE): +49 030 30686 790 (24 h service, Advice in German and English)	Slovensko: National Toxicological Information Centre: +421 2 54 77 4 166
Greece Poison Information Center (EL): (0030) 2107793777	Slovenija: Poison Centre: + 386 41 650 500
Hungary Poison Information Service (HU): (+ 36-80) 201-199	Spain Poison Information Service (ES): +34 91 562 04 20
Ireland National Poisons Information Centre: +353 1 8379964	Swiss Toxicological Information Centre: +41 44 251 51 51
Iceland Poison Information Center: 543 2222	Sweden Giftinformationscentralen, Stockholm: +46 8 33 12 31
Italy Poison Centre, Milan (IT): +39 02 6610 1029	United Kingdom National Poisons Information Service (NPIS): NHS Direct 111 or 0344 892 0111
Latvia Poison Information Center (LV): +371 67042473	Manufacturer (USA): 001-603-444-5464

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SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture
Regulation (EC) No 1272/2008

Acute Toxicity – Oral	Category 4 - (H302)
Skin corrosion/irritation	Category 2 - (H315)
Serious eye damage/eye irritation	Category 2 - (H319)
Specific target organ toxicity (single exposure)	Category 3 - (H335)
Chronic aquatic toxicity	Category 3 - (H412)

2.2. Label elements

Signal word
Warning
Hazard Statements

H302	Harmful if swallowed
H315	Causes skin irritation
H319	Causes serious eye irritation
H335	May cause respiratory irritation
H412	Harmful to aquatic life with long lasting effects
EUH208	Contains Lemongrass oil. May produce an allergic reaction

Precautionary Statements - EU (§28, 1272/2008)
Precautionary Statements - General

P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P103	Read label before use.

Precautionary Statements - Prevention

P264	Wash hands thoroughly after handling.
P261	Avoid breathing dust/fume/gas/mist/vapours/spray
P271	Use only outdoors or in a well-ventilated area
P273	Avoid release to the environment

Precautionary Statements – Response

P301 + P312	IF SWALLOWED: call a POISON CENTER or doctor/physician IF you feel unwell.
P330	Rinse mouth
P333 + P313	IF SKIN irritation or rash occurs: Get medical advice/attention.
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 advice/attention
P304 + P340	IF INHALED: Remove victim to fresh air and Keep at rest in a position comfortable for breathing.
P312	Call a POISON CENTER or doctor/physician if you feel unwell.

Precautionary Statements – Storage

P403 + P233	Store in a well-ventilated place. Keep container tightly closed
P405	Store locked up

Precautionary Statements – Disposal

P501	Dispose of contents/container to an approved waste disposal plant in accordance with local regulations.
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2.3. Other hazards

No information available

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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable.

3.2 Mixtures
Hazardous Ingredients

Chemical name	EC No.	CAS No.	Concentration (Weight-%)	Classification according to Regulation (EC) No. 1272/2008 [CLP]	REACH registration number
N,N-Diethyl-m-toluamide (DEET)	205-149-7	134-62-3	50	Acute Tox. 4 (H302) Skin Irrit. 2 (H315) Eye Irrit. 2 (H319)	No data available
Propylene Glycol	200-338-0	57-55-6	20 - 30	STOT SE 1 (H370) STOT SE 3 (H336) STOT RE 1 (H372)	No data available
Dipropylene glycol monomethyl ether	252-104-2	34590-94-8	10 - 20	Flam. Liq. 4 (H227) Eye Irrit. 2B (H320) STOT SE 3 (H335) STOT SE 3 (H336)	No data available
Lemongrass oil	-	8007-02-1	<1	Acute Tox. 5 (H303) Skin Irrit. 2 (H315) Skin Sens. 1 (H317)	No data available

Non-Hazardous Ingredients

Chemical name	EC No.	CAS No.	Concentration (Weight-%)
Water, purified	231-791-2	7732-18-5	10 -20

Full text of H- and EUH-phrases: see section 16

This product does not contain candidate substances of very high concern at a concentration $\geq 0.1\%$ (Regulation (EC) No. 1907/2006 (REACH), Article 59)

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General advice	Show this safety data sheet to the doctor in attendance.
Inhalation	Remove to fresh air. IF exposed or concerned: Get medical advice/attention. Get medical attention immediately if symptoms occur.
Skin contact	If symptoms persist, call a physician. Wash off immediately with soap and plenty of water for at least 15 minutes.
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician. Keep eye wide open while rinsing. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists. Do not rub affected area.
Ingestion	Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Call a physician.
Self-protection of the first aider	Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).

4.2. Most important symptoms and effects, both acute and delayed

Symptoms	Burning sensation.
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4.3. Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

SECTION 5: FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable Extinguishing Media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Large Fire CAUTION: Use of water spray when fighting fire may be inefficient.

Unsuitable extinguishing media Do not scatter spilled material with high pressure water streams.

5.2. Special hazards arising from the substance or mixture**Specific hazards arising from the chemical**

Thermal decomposition can lead to release of irritating and toxic gases and vapors.

Hazardous Combustion Products

Carbon oxides.

5.3. Advice for firefighters**Special protective equipment for fire-fighters**

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. Avoid contact with skin, eyes or clothing.

Other Information Refer to protective measures listed in Sections 7 and 8.

For emergency responders Use personal protection recommended in Section 8.

6.2. Environmental precautions

Environmental precautions Prevent further leakage or spillage if safe to do so.

6.3. Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

6.4. Reference to other sections

Reference to other sections See section 8 for more information. See section 13 for more information.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Ensure adequate ventilation. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse.

General Hygiene Considerations Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Avoid contact with skin, eyes or clothing.

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7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions Store locked up. Keep containers tightly closed in a dry, cool and well-ventilated place.

7.3. Specific end use(s)

Identified uses

Risk Management Methods (RMM) The information required is contained in this Safety Data Sheet.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Exposure Limits

Chemical name	European Union	United Kingdom	France	Spain	Germany
Propylene Glycol 57-55-6	-	STEL: 450 ppm STEL: 1422 mg/m ³ STEL: 30 mg/m ³ TWA: 150 ppm TWA: 474 mg/m ³ TWA: 10 mg/m ³	-	-	-
Dipropylene glycol monomethyl ether 34590-94-8	S* TWA 50 ppm TWA 308 mg/m ³	STEL: 150 ppm STEL: 924 mg/m ³ TWA: 50 ppm TWA: 308 mg/m ³ Sk*	TWA: 50 ppm TWA: 308 mg/m ³ *	vía dérmica* TWA: 50 ppm TWA: 308 mg/m ³	TWA: 50 ppm TWA: 310 mg/m ³
Chemical name	Italy	Portugal	Netherlands	Finland	Denmark
Dipropylene glycol monomethyl ether 34590-94-8	TWA: 50 ppm TWA: 308 mg/m ³ pelle*	STEL: 150 ppm TWA: 50 ppm TWA: 308 mg/m ³ P*	TWA: 300 mg/m ³	TWA: 50 ppm TWA: 310 mg/m ³ iho*	TWA: 50 ppm TWA: 309 mg/m ³ H*
Chemical name	Austria	Switzerland	Poland	Norway	Ireland
Propylene Glycol 57-55-6	-	-	TWA: 100 mg/m ³	TWA: 25 ppm TWA: 79 mg/m ³ STEL: 37.5 ppm STEL: 118.5 mg/m ³	TWA: 10 mg/m ³ TWA: 150 ppm TWA: 470 mg/m ³ STEL: 1410 mg/m ³ STEL: 30 mg/m ³ STEL: 450 ppm
Dipropylene glycol monomethyl ether 34590-94-8	H* STEL 100 ppm STEL 614 mg/m ³ TWA: 50 ppm TWA: 307 mg/m ³	STEL: 50 ppm STEL: 300 mg/m ³ TWA: 50 ppm TWA: 300 mg/m ³	STEL: 480 mg/m ³ TWA: 240 mg/m ³	TWA: 50 ppm TWA: 300 mg/m ³ H* STEL: 75 ppm STEL: 375 mg/m ³	TWA: 50 ppm TWA: 308 mg/m ³ STEL: 150 ppm STEL: 924 mg/m ³ Sk*

Derived No Effect Level (DNEL) No information available

Predicted No Effect Concentration (PNEC) No information available

8.2. Exposure controls

Personal protective equipment

Eye/face protection	If splashes are likely to occur, wear safety glasses with side-shields.
Hand Protection	Wear suitable gloves. Impervious gloves.
Skin and body protection	Wear suitable protective clothing. Long sleeved clothing.
Respiratory protection	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

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Environmental exposure controls	No information available.
General Hygiene Considerations	Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Avoid contact with skin, eyes or clothing.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state	Liquid
Appearance	Clear
Odor	Insecticidal (DEET)
Color	No information available
Odor Threshold	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks</u>	<u>Method</u>
pH	7		
Melting / freezing point	No data available	None known	
Boiling point / boiling range	No data available	None known	
Flash Point	>100°C (212°F)	None known	
Evaporation Rate	No data available	None known	
Flammability (solid, gas)	No data available	None known	
Flammability Limit in Air		None known	
Upper flammability limit	No data available		
Lower flammability limit	No data available		
Vapor pressure	No data available	None known	
Vapor density	No data available	None known	
Relative density	1.0 – 1.2	None known	
Water Solubility	Soluble in water	None known	
Solubility(ies)	No data available	None known	
Partition coefficient: n-octanol/water	Unknown	None known	
Autoignition temperature	No data available	None known	
Decomposition temperature	No data available	None known	
Kinematic viscosity	No data available	None known	
Dynamic viscosity	No data available	None known	
Explosive properties	No data available		
Oxidizing properties	No data available		

9.2. Other information

Softening Point	No information available
Molecular Weight	No information available
VOC Content (%)	No information available
Liquid Density	No information available
Bulk Density	No information available
Particle Size	No information available
Particle Size Distribution	No information available

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

Remarks	No data available.
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10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Possibility of Hazardous Reactions	None under normal processing.
Hazardous Polymerization	Hazardous polymerization does not occur.

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10.4. Conditions to avoid

None known.

Explosion Data

Sensitivity to Mechanical Impact	None.
Sensitivity to Static Discharge	None.

10.5. Incompatible materials

Strong acids, Strong bases, Strong oxidizing agents.

10.6. Hazardous decomposition products

Carbon oxides.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Information on likely routes of exposure

Product Information

Inhalation	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.
Eye contact	Specific test data for the substance or mixture is not available. Irritating to eyes. (based on components). Causes serious eye irritation.
Skin contact	Specific test data for the substance or mixture is not available. Causes skin irritation. (based on components).
Ingestion	Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms	Redness. May cause redness and tearing of the eyes.
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Numerical measures of toxicity

Acute toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral)	5,073.60 mg/kg
ATEmix (dermal)	8,317.70 mg/kg

Unknown acute toxicity

- 66 % of the mixture consists of ingredient(s) of unknown toxicity
- 0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity
- 0 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity
- 66 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)
- 66 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)
- 66 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

Product Information

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Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
N,N-Diethyl-m-toluamide	= 1892 mg/kg (Rat)	= 3180 mg/kg (Rabbit)	= 5860 mg/m ³ (Rat) 4 h = 6000 mg/m ³ (Rat) 4 h
Propylene Glycol	= 20 g/kg (Rat)	= 20800 mg/kg (Rabbit)	-
Dipropylene glycol monomethyl ether	= 5.35 g/kg (Rat)	= 9500 mg/kg (Rabbit)	-
Lemongrass oil	> 5 g/kg (Rat)	-	-

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation	Classification based on data available for ingredients. Irritating to skin.
Serious eye damage/eye irritation	Classification based on data available for ingredients. Causes serious eye irritation.
Respiratory or skin sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	No information available.
Reproductive Toxicity	No information available.
STOT - single exposure	Based on the classification criteria of the Globally Harmonized System as adopted in the country or region with which this safety data sheet complies, an ingredient in this product has been determined to cause systemic target organ toxicity from acute exposure. (STOT SE). Causes damage to organs. H370 - Causes damage to the following organs: blood system, Central nervous system.
STOT - repeated exposure	No information available. H372 - Causes damage to the following organs through prolonged or repeated exposure: Central nervous system, Respiratory system.
Aspiration hazard	No information available.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecotoxicity	Harmful to aquatic life with long lasting effects.
Unknown aquatic toxicity	0 % of the mixture consists of component(s) of unknown hazards to the aquatic environment. 0 % of the mixture consists of component(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
N,N-Diethyl-m-toluamide	No data available	96h LC50: 106 - 114 mg/L (Pimephales promelas) 96h LC50: = 71.25 mg/L (Oncorhynchus mykiss)	EC50 = 67.9 mg/L 5 min	No data available
Propylene Glycol	96h EC50: = 19000 mg/L (Pseudokirchneriella subcapitata)	96h LC50: 41 - 47 mg/L (Oncorhynchus mykiss) 96h LC50: = 51400 mg/L (Pimephales promelas) 96h LC50: = 51600 mg/L (Oncorhynchus mykiss) 96h LC50: = 710 mg/L (Pimephales promelas)	-	48h EC50: > 1000 mg/L (Daphnia magna)
Dipropylene glycol monomethyl ether	No data available	96h LC50: > 10000 mg/L (Pimephales promelas)	No data available	48h LC50: = 1919 mg/L (Daphnia magna)

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12.2. Persistence and degradability

Persistence and Degradability No information available.

12.3. Bioaccumulative potential

Bioaccumulation

Chemical name	Partition coefficient
Propylene Glycol	-1.07
Dipropylene glycol monomethyl ether	0.35

12.4. Mobility in soil

Mobility in soil No information available.

12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment No information available.

Chemical name	PBT and vPvB assessment
Propylene Glycol	The substance is not PBT / vPvB PBT assessment does not apply
Dipropylene glycol monomethyl ether	The substance is not PBT / vPvB

12.6. Other adverse effects

Other adverse effects No information available.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste from residues/unused products Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging No information available.

SECTION 14: TRANSPORT INFORMATION

IMDG/IMO Not applicable
14.1 UN-No. Not applicable
14.2 Proper Shipping Name Not applicable
14.3 Hazard Class N/A
14.4 Packing Group Not applicable
14.5 Marine Pollutant Not applicable
14.6 Special Provisions None
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code No information available

RID Not applicable
14.1 UN-No. Not applicable
14.2 Proper Shipping Name Not applicable
14.3 Hazard Class Not applicable
14.4 Packing Group Not applicable
14.5 Environmental hazard Not applicable
14.6 Special Provisions None

ADR Not applicable
14.1 UN-No. Not applicable
14.2 Proper Shipping Name Not applicable
14.3 Hazard Class Not applicable
14.4 Packing Group Not applicable

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14.5 Environmental hazard	Not applicable
14.6 Special Provisions	None
IATA	Not applicable
14.1 UN-No.	Not applicable
14.2 Proper Shipping Name	NON REGULATED
14.3 Hazard Class	N/A
14.4 Packing Group	Not applicable
14.5 Environmental hazard	Not applicable
14.6 Special Provisions	None

SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
National regulations
France
Occupational Illnesses (R-463-3, France)

Chemical name	French RG number	Title
Propylene Glycol 57-55-6	RG 84	-
Dipropylene glycol monomethyl ether 34590-94-8	RG 84	-

Germany

Water hazard class (WGK) slightly hazardous to water (WGK 1)

European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work .

Authorizations and/or restrictions on use:

This product contains one or more substance(s) subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).

Chemical name	Restricted substance per REACH Annex XVII	Substance subject to authorization per REACH Annex XIV
N,N-Diethyl-m-toluamide - 134-62-3	Use restricted. See item 75.	

Persistent Organic Pollutants

Not applicable.

Dangerous substance category per Seveso Directive (2012/18/EU)

H3 - STOT SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE

Ozone-depleting substances (ODS) regulation (EC) 1005/2009

Not applicable.

International Inventories

TSCA	Contact supplier for inventory compliance status.
DSL/NDSL	Contact supplier for inventory compliance status.
EINECS/ELINCS	Contact supplier for inventory compliance status.
ENCS	Contact supplier for inventory compliance status.
IECSC	Contact supplier for inventory compliance status.
KECL	Contact supplier for inventory compliance status.
PICCS	Contact supplier for inventory compliance status.
AICS	Contact supplier for inventory compliance status.

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances



SAFETY DATA SHEET

Insect Repellent, DEET 50%, Non-Aerosol
Document No. SDS-0001-1450-NONAERO-EU, Revision: 2
Issue Date: May 1, 2015
Revision Date: March 28, 2023

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IECSC - China Inventory of Existing Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances

15.2. Chemical safety assessment

No information available.

SECTION 16: OTHER INFORMATION

Key or legend to abbreviations and acronyms used in the safety data sheet

Full text of H-Statements referred to under section 3

H227 - Combustible liquid
H302 - Harmful if swallowed
H303 - May be harmful if swallowed
H315 - Causes skin irritation
H317 - May cause an allergic skin reaction
H319 - Causes serious eye irritation
H320 - Causes eye irritation
H335 - May cause respiratory irritation
H336 - May cause drowsiness or dizziness
H370 - Causes damage to organs
H372 - Causes damage to organs through prolonged or repeated exposure

Legend

SVHC: Substances of Very High Concern for Authorization:

Section 8: Exposure controls and personal protection

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	-	Skin designation

Classification procedure

Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR)
U.S. Environmental Protection Agency ChemView Database
European Food Safety Authority (EFSA)
EPA (Environmental Protection Agency)
Acute Exposure Guideline Level(s) (AEGl(s))
U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act
Organization for Economic Co-operation and Development High Production Volume Chemicals Program
Food Research Journal
Hazardous Substance Database
International Uniform Chemical Information Database (IUCLID)
Japan GHS Classification
Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)
NIOSH (National Institute for Occupational Safety and Health)
National Library of Medicine's ChemID Plus (NLM CIP)
National Library of Medicine's PubMed database (NLM PUBMED)
National Toxicology Program (NTP)
New Zealand's Chemical Classification and Information Database (CCID)
Organization for Economic Co-operation and Development Environment, Health, and Safety Publications
U.S. Environmental Protection Agency High Production Volume Chemicals
Organization for Economic Co-operation and Development Screening Information Data Set
RTECS (Registry of Toxic Effects of Chemical Substances)
World Health Organization



SAFETY DATA SHEET

Insect Repellent, DEET 50%, Non-Aerosol
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Revision Date: March 28, 2023

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REVISED SECTIONS OR REASON FOR REVISION:

ORIGINAL ISSUE: MAY 1, 2015

REVISION 1: JUNE 7, 2015 – Updated and corrected.

REVISION 2: MARCH 28, 2023 - Changed company name from Tender Corp. New formatting. Added SDS Document Number. Updated to Reg. (EU) No. 2020/878 and current GHS hazard classification of product and other data by UL WERCSmart

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