

SAFETY DATA SHEET

According to Safe Work Australia

Printing date 09.05.2014

Revision: 09.05.2014

1 . IDENTIFICATION: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

Product Name: BIRDS OFF GEL

Recommended Use of the Chemical and Restriction on Use: Bird deterrent

Details of Manufacturer or Importer:

TOMBILSOP PTY LTD ATF TOMBILSOP TRUST

Unit 2, 19 Warehouse Road

Southport QLD 4215

Phone Number: 0411 535 161

Emergency telephone number: 0413 303 668

2 . HAZARDS IDENTIFICATION

Hazardous Nature: The product is not classified according to the Globally Harmonized System (GHS).

Label Elements

Signal Word Void

Hazard Statements Void

3 . COMPOSITION AND INFORMATION ON INGREDIENTS

Chemical Characterization: Mixtures

Description: Mixture of nonhazardous ingredients.

Hazardous Components: Void

4 . FIRST AID MEASURES

Inhalation: If inhaled, remove to fresh air. Seek medical attention if breathing problems develop.

Skin Contact:

In case of skin contact, immediately remove contaminated clothing and wash affected areas with water and soap. Seek medical attention if symptoms occur.

Eye Contact:

In case of eye contact, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention.

Ingestion: Do not give anything by mouth to an unconscious person. Seek immediate medical attention.

Information for Doctor

Symptoms Caused by Exposure:

Skin contact: Redness and irritation. Hot product may cause skin burns.

Eye contact: Redness and irritation. Hot product may cause eye burns.

5 . FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Carbon dioxide, foam and dry chemical.

Specific Hazards Arising from the Chemical:

Hazardous combustion products include oxides of carbon and other harmful fumes.

Cool containers exposed to fire with water spray. Heat from a fire can cause a build-up of pressure inside containers due to thermal decomposition of product, which may cause explosive rupture.

This product can burn if highly heated. Hot, liquefied material may accumulate static charge.

Special Protective Equipment and Precautions for Fire Fighters:

Wear Safe Work Australia approved self-contained breathing apparatus and full protective clothing.

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6 . ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures:

Wear Safe Work Australia approved respiratory protection, chemical goggles, protective gloves and clothing, and safety boots. Evacuate all non-essential personnel from affected area. Do not breathe vapours. Ensure adequate ventilation. Extinguish all sources of ignition. Avoid sparks and open flames. No smoking.

Environmental Precautions:

In the event of a major spill, prevent spillage from entering drains or water courses.

Methods and Materials for Containment and Cleaning Up:

Material will flow when hot. Stop leak if safe to do so and absorb spill with sand, earth, vermiculite or some other absorbent material. Collect the spilled material and place into a suitable container for disposal. Wash the spilled area with hydrocarbon solvent (mineral spirits), or detergent. Remove all sources of ignition. Provide adequate ventilation.

7 . HANDLING AND STORAGE

Precautions for Safe Handling:

Use of safe work practices are recommended to avoid eye or skin contact and inhalation of vapours. Food, beverages and tobacco products should not be stored or consumed where this material is in use. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. Provide eyewash fountains and safety showers in close proximity to points of potential exposure.

Conditions for Safe Storage:

Store in a cool, dry and well ventilated area. Keep container tightly closed when not in use. Protect from heat, sparks, open flames and other sources of ignition. Keep away from strong oxidising agents. Handling equipment must be grounded to prevent sparking. Emptied container still contains hazardous residue. Do not weld, cut or drill on full or empty containers.

8 . EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure Standards:

56-81-5 glycerol

NES TWA: 10 mg/m³

Engineering Controls: Ensure adequate ventilation of the working area.

Personal Protective Equipment (PPE):

Respiratory Protection:

Respiratory protection not required in normal conditions. Select respirator based on its suitability to provide adequate worker protection for given working conditions, level of airborne contamination, and presence of sufficient oxygen. See Australian Standards AS/NZS 1715 and 1716 for more information.

Skin Protection:

Impervious gloves, protective clothing, and safety boots. See Australian Standards AS/NZS 2161, 2210.1 and 2210.2 for more information.

Eye and Face Protection:

Safety glasses with top and side shields or goggles. See Australian Standards AS/NZS 1336 and 1337 for more information.

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9 . PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	
Form:	Gel
Colour:	Colourless
Odour:	Slight petroleum odour
Odour Threshold:	Not determined.
pH-Value:	Not applicable.
Melting point/Melting range:	No information available
Initial Boiling Point/Boiling Range:	No information available
Flash Point:	192 °C
Flammability:	Non flammable
Auto-ignition Temperature:	No information available
Decomposition Temperature:	No information available
Explosion Limits:	
Lower:	Not determined.
Upper:	Not determined.
Vapour Pressure:	Not applicable.
Relative Density at 20 °C:	0.89 g/cm ³
Vapour Density:	Not applicable.
Evaporation Rate:	Negligible
Solubility in Water:	Below 0.1%
Solvent content:	
% Volatiles by Volume:	Negligible

10 . STABILITY AND REACTIVITY

Possibility of Hazardous Reactions: Hazardous polymerisation will not occur.

Chemical Stability: Stable at ambient temperature and under normal conditions of use.

Conditions to Avoid: Heat, sparks, open flames and other sources of ignition.

Incompatible Materials: Strong oxidising agents.

Hazardous Decomposition Products: Oxides of carbon.

11 . TOXICOLOGICAL INFORMATION

Toxicity:

Acute Health Effects

Inhalation: Not expected to be a hazard.

Skin: May cause mild skin irritation. For hot product, cool immediately and treat as a burn.

Eye: May cause mild eye irritation. For hot product, cool immediately and treat as a burn.

Ingestion: Ingestion of large volumes of this product can be harmful.

Skin Corrosion / Irritation: Based on classification principles, the classification criteria are not met.

Serious Eye Damage / Irritation: Based on classification principles, the classification criteria are not met.

Respiratory or Skin Sensitisation: No sensitising effects known.

Germ Cell Mutagenicity: Based on classification principles, the classification criteria are not met.

Carcinogenicity: This product does NOT contain any IARC listed chemicals.

Reproductive Toxicity: Based on classification principles, the classification criteria are not met.

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Specific Target Organ Toxicity (STOT) - Single Exposure:

Based on classification principles, the classification criteria are not met.

Specific Target Organ Toxicity (STOT) - Repeated Exposure:

Based on classification principles, the classification criteria are not met.

Aspiration Hazard: Based on classification principles, the classification criteria are not met.**Chronic Health Effects:** No information available**Existing Conditions Aggravated by Exposure:** No information available**Additional toxicological information:**

Polybutanes:

The sub-acute inhalation toxicity of polybutenes was studied in male Wistar rats who were exposed to concentration ranges of 65 to 72 or 692 to 743 mg/m³, 7 hours/day, 5 days/week for 2 weeks. The rats were observed for clinical signs of toxicity. Three of four rats exposed to the high concentration of polybutene died. Lung weights were significantly increased in all high exposure groups. All high dose rats had significantly increased liver weights. Heart, kidney, and testes weights were increased in rats exposed to high concentrations of the alkylbenzenes. It was concluded that chronic inhalation exposure may result in adverse effects to the lungs, heart, liver and kidneys in rats.

12 . ECOLOGICAL INFORMATION

Ecotoxicity: No information available**Aquatic toxicity:** No information available**Persistence and Degradability:** No information available**Bioaccumulative Potential:** No information available**Mobility in Soil:** No information available

13 . DISPOSAL CONSIDERATIONS

Disposal Methods and Containers: Dispose according to applicable local and state government regulations.**Special Precautions for Landfill or Incineration:**

Please consult your state Land Waste Management Authority for more information.

14 . TRANSPORT INFORMATION

UN Number Not regulated**Proper Shipping Name** Not regulated**Dangerous Goods Class** Not regulated**Packing Group:** Not regulated**Marine pollutant:** No

15 . REGULATORY INFORMATION

Australian Inventory of Chemical Substances: This product contains no hazardous ingredients.

16 . OTHER INFORMATION

Creation Date: 09.05.2014**Prepared by:** MSDS.COM.AU Pty Ltd

www.msds.com.au

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Abbreviations and acronyms:

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

IARC: International Agency for Research on Cancer

STEL: Short Term Exposure Limit

TWA: Time Weighted Average

NES: National Exposure Standard (Safe Work Australia - Workplace Exposure Standards For Airborne Contaminants)

Disclaimer

This MSDS is prepared in accord with the Safe Work Australia document "Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals - December 2011"

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