SAFETY DATA SHEET
BIRD DROPPING REMOVER

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name BIRD DROPPING REMOVER
Product number B6033/02
Internal identification L6033

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

Identified uses Cleaning agent.

1.3. Details of the supplier of the safety data sheet

Supplier GARDX PROTECTION LTD
UNIT 7 CLOVELLY BUSINESS PARK
CLOVELLY ROAD
SOUTHBOURNE, EMSWORTH
HANTS
PO10 8PE
+44 (0)1243 376426
product@gardx.co.uk

1.4. Emergency telephone number

Emergency telephone +44 (0) 777 8505 330 (24 hrs)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification
Physical hazards Not Classified
Health hazards Elicitation - EUH208
Environmental hazards Not Classified

2.2. Label elements

Hazard statements EUH208 Contains METHYL-2H or METHYL-4 (3:1) Mixture of EC NO 220-239-6. May produce an allergic reaction.
Precautionary statements P102 Keep out of reach of children.
P501 Dispose of contents/container in accordance with national regulations.
Detergent labelling < 5% non-ionic surfactants,< 5% phosphates,Contains METHYL-2H or METHYL-4 (3:1) Mixture of EC NO 220-239-6

2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Composition comments No classified ingredients, or those having occupational exposure limits, present above the levels of disclosure.

SECTION 4: First aid measures
BIRD DROPPING REMOVER

4.1. Description of first aid measures

**Inhalation**
IF INHALED: Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.

**Ingestion**
Rinse mouth thoroughly with water. Get medical attention.

**Skin contact**
Rinse with water. Get medical attention if any discomfort continues.

**Eye contact**
Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if irritation persists after washing.

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

**Inhalation**
Upper respiratory irritation.

**Ingestion**
Gastrointestinal symptoms, including upset stomach.

**Skin contact**
Product has a defatting effect on skin. May cause an allergic skin reaction.

**Eye contact**
May cause temporary eye irritation.

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

**Notes for the doctor**
Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

**Suitable extinguishing media**
Use fire-extinguishing media suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture

**Hazardous combustion products**
Thermal decomposition or combustion products may include the following substances: Carbon dioxide (CO2). Carbon monoxide (CO).

5.3. Advice for firefighters

**Protective actions during firefighting**
No specific firefighting precautions known.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions**
Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. Do not touch or walk into spilled material. Avoid contact with skin, eyes and clothing. Take care as floors and other surfaces may become slippery. Wash thoroughly after dealing with a spillage.

6.2. Environmental precautions

**Environmental precautions**
Do not discharge into drains or watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up

**Methods for cleaning up**
Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. Contain and absorb spillage with sand, earth or other non-combustible material. Absorb spillage with non-combustible, absorbent material. Collect and place in suitable waste disposal containers and seal securely. Containers with collected spillage must be properly labelled with correct contents and hazard symbol. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage.

6.4. Reference to other sections

**Reference to other sections**
Wear protective clothing as described in Section 8 of this safety data sheet.
BIRD DROPPING REMOVER

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions
Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. Avoid contact with skin, eyes and clothing. Wash skin thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions
Store at temperatures between 4°C and 40°C.

Storage class
Unspecified storage.

7.3. Specific end use(s)

Specific end use(s)
The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Ingredient comments
No exposure limits known for ingredient(s).

TETRA POTASSIUM PYROPHOSPHATE (CAS: 7320-34-5)

DNEL
Industry - Inhalation; Long term systemic effects: 2.79
Consumer - Inhalation; Long term systemic effects: 0.68 mg/m³

PNEC
- Fresh water; 0.05 mg/l
- Marine water; 0.005 mg/l

ALCOHOL C9-11 ETHOXYLATE (CAS: 68439-46-3)

DNEL
Workers - Inhalation; Long term systemic effects: 294 mg/m³
Workers - Dermal; Long term systemic effects: 2080 mg/kg/day
General population - Inhalation; Long term systemic effects: 87 mg/m³
General population - Dermal; Long term systemic effects: 1250 mg/kg/day
General population - Oral; Long term systemic effects: 25 mg/kg/day

PNEC
- Fresh water; 0.10379 mg/l
- Marine water; 0.10379 mg/l
- Fresh water, Intermittent release; 0.014 mg/l
- Sediment (Freshwater); 13.7 mg/kg
- Sediment (Marinewater); 13.7 mg/kg
- Soil; 1 mg/kg
- STP; 1.4 mg/l

8.2. Exposure controls

Protective equipment

Eye/face protection
Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Tight-fitting safety glasses. Personal protective equipment for eye and face protection should comply with European Standard EN166.
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Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. For exposure up to 4 hours, wear gloves made of the following material: Rubber (natural, latex). Nitrile rubber. Neoprene. Polyvinyl chloride (PVC). To protect hands from chemicals, gloves should comply with European Standard EN374. The selected gloves should have a breakthrough time of at least 4 hours. The breakthrough time for any glove material may be different for different glove manufacturers. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected.

Hygiene measures

Wash hands thoroughly after handling.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Liquid</td>
</tr>
<tr>
<td>Colour</td>
<td>Pink</td>
</tr>
<tr>
<td>Odour</td>
<td>Perfume</td>
</tr>
<tr>
<td>pH</td>
<td>pH (concentrated solution): 9</td>
</tr>
<tr>
<td>Relative density</td>
<td>1.005 @ 25°C</td>
</tr>
<tr>
<td>Solubility(ies)</td>
<td>Soluble in water.</td>
</tr>
</tbody>
</table>

9.2. Other information

Other information: Not determined.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity: There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability: Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions: Not determined.

10.4. Conditions to avoid

Conditions to avoid: There are no known conditions that are likely to result in a hazardous situation.

10.5. Incompatible materials

Materials to avoid: No specific material or group of materials is likely to react with the product to produce a hazardous situation.

10.6. Hazardous decomposition products

Hazardous decomposition products: Thermal decomposition or combustion products may include the following substances: Carbon monoxide (CO). Carbon dioxide (CO2).

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Inhalation: Upper respiratory irritation.
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Ingestion  Gastrointestinal symptoms, including upset stomach.

Skin contact  Product has a defatting effect on skin. May cause an allergic skin reaction.

Eye contact  May cause temporary eye irritation.

SECTION 12: Ecological Information

Ecotoxicity  The product is not expected to be hazardous to the environment.

12.1. Toxicity
Acute toxicity - fish  Not determined.

12.2. Persistence and degradability
Persistence and degradability  The product is expected to be biodegradable.

12.3. Bioaccumulative potential
Bioaccumulative potential  The product is not bioaccumulating.

12.4. Mobility in soil
Mobility  The product is soluble in water.

12.5. Results of PBT and vPvB assessment
Results of PBT and vPvB assessment  This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects
Other adverse effects  Not determined.

SECTION 13: Disposal considerations

13.1. Waste treatment methods
Disposal methods  Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

SECTION 14: Transport information

General  The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number
Not applicable.

14.2. UN proper shipping name
Not applicable.

14.3. Transport hazard class(es)
No transport warning sign required.

Transport labels

14.4. Packing group
Not applicable.

14.5. Environmental hazards
BIRD DROPPING REMOVER

Environmentally hazardous substance/marine pollutant
No.

14.6. Special precautions for user
Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
National regulations
Control of Substances Hazardous to Health Regulations 2002 (as amended).

EU legislation

Guidance
Workplace Exposure Limits EH40.

15.2. Chemical safety assessment

SECTION 16: Other information

Revision comments
NOTE: Lines within the margin indicate significant changes from the previous revision.

Revision date 26/10/2015
Revision 2.1
Supersedes date 17/04/2015
SDS number 25037
Risk phrases in full Not classified.
R34 Causes burns.

Hazard statements in full EUH208 Contains METHYL-2H or METHYL-4 (3:1) Mixture of EC NO 220-239-6. May produce an allergic reaction.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.