

SAFETY DATA SHEET
STORM BIRD POO & INSECT REMOVER RTU

Page: 1

Compilation date: 01/11/2022

Revision No: 1

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

1.1. Product identifier

Product name: STORM BIRD POO & INSECT REMOVER RTU **Product**
code: STORMBIRDP00750

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

Use of substance / mixture: Water based hard surface cleaner.

1.3. Details of the supplier of the safety data sheet

Company name: LODI UK LIMITED
Building 69, Third Avenue
Pensnett Trading Estate
Kingswinford
West Midlands
DY6 7FD
UNITED KINGDOM
Tel: 01384 404 242
Email: office@lodi-uk.com

1.4. Emergency telephone number

Emergency tel: 0844 892 011 (NPIS)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Eye Irrit. 2: H319; -: EUH208

Most important adverse effects: Contains perfume sharpe lemon 13264 (containing citral,citronellol,geraniol,limonene,linalool). May produce an allergic reaction. Causes serious eye irritation.

2.2. Label elements

Label elements:

Hazard statements: EUH208: Contains perfume sharpe lemon 13264 (containing citral,citronellol,geraniol,limonene,linalool). May produce an allergic reaction.
H319: Causes serious eye irritation.

Hazard pictograms: GHS07: Exclamation mark



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SAFETY DATA SHEET

STORM BIRD POO & INSECT REMOVER RTU

Page: 2

Signal words: Warning

Precautionary statements: P102: Keep out of reach of children.

P260: Do not breathe spray.

P264: Wash hands, forearms and face thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P302+P350: IF ON SKIN: Gently wash with plenty of soap and water.

P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Haz. ingredients (label): Contains:

PRIMARY ALCOHOL ETHOXYLATE

PERFUME SHARPE LEMON 13264 (CONTAINING

CITRAL,CITRONELLOL,GERANIOL,LIMONENE,LINALOOL)

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

(2-METHOXY METHYL ETHOXY) PROPANOL - REACH registered number(s): 01-2119450011-60-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
252-104-2	34590-94-8	Substance with a Community workplace exposure limit.	-	1-10%

PRIMARY ALCOHOL ETHOXYLATE C9-11 6 MOLE - REACH registered number(s): 01-2119980051-45-XXXX

-	68439-46-3	-	Acute Tox. 4: H302; Eye Dam. 1: H318	1-10%
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TRIETHANOLAMINE - REACH registered number(s): 01-2119486482-31-XXXX

203-049-8	102-71-6	Substance with a Community workplace exposure limit.	-	1-10%
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PERFUME SHARP LEMON 13264 (CONTAINING CITRAL,CITRONELLOL,GERANIOL,LIMONENE,LINALOOL)

-	BLEND	-	Flam. Liq. 3: H226; Skin Sens. 1B: H317; Aquatic Chronic 1: H410; Skin Irrit. 2: H315; Eye Irrit. 2: H319; Asp. Tox. 1: H304; -: EUH208	<1%
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SAFETY DATA SHEET
STORM BIRD POO & INSECT REMOVER RTU

Page: 3

Non-classified ingredients:

DIMETHYL C12-C14 ALKYL BETAINES - REACH registered number(s): 01-2119529251-48-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
931-700-2	66455-29-6	-	Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Chronic 3: H412	<1%

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

Ingestion: Wash out mouth with water.

Inhalation: Move to fresh air in case of accidental inhalation of vapours.

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

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

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

Immediate / special treatment: Eye bathing equipment should be available on the premises.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes. Water based product. Advice relates to dry residues after water has evaporated.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

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SAFETY DATA SHEET
STORM BIRD POO & INSECT REMOVER RTU

Page: 4

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Wash the spillage site with large amounts of water.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.
Avoid the formation or spread of mists in the air.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

(2-METHOXY METHYL ETHOXY) PROPANOL

Workplace exposure limits:

Respirable dust:

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	308mg/m3(50ppm)	-	-	-

TRIETHANOLAMINE

UK	5 mg/m3 (no std.)	-	-	-
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DNEL/PNEC Values

DNEL / PNEC No data available.

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SAFETY DATA SHEET
STORM BIRD POO & INSECT REMOVER RTU

Page: 5

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.
(Emergency category = FIRE)

Hand protection: Protective gloves.

Eye protection: Ensure eye bath is to hand. Safety glasses.

Skin protection: Protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Colourless

Odour: Citrus/lemon.

Evaporation rate: Slow

Solubility in water: Highly soluble

Viscosity: Non-viscous

Boiling point/range°C: 100

Melting point/range°C: 0

Flammability limits %: lower: No data available.

upper: No data available.

Flash point°C: No data available.

Autoflammability°C: No data available.

Vapour pressure: No data available.

Relative density: 1.005

pH: 10 - 11

VOC g/l: 30

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.
Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

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SAFETY DATA SHEET
STORM BIRD POO & INSECT REMOVER RTU

Page: 6

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

(2-METHOXY METHYL ETHOXY) PROPANOL

ORL	RAT	LD50	6.6	g/kg
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PRIMARY ALCOHOL ETHOXYLATE C9-11 6 MOLE

IHL	RAT	LC50	>5	mg/l
ORL	RAT	LD50	200-2000	mg/kg
SKN	RAT	LD50	>2000	mg/kg

TRIETHANOLAMINE

ORL	RAT	LD50	>2	g/kg
SKN	RBT	LD50	>10	g/kg

PERFUME SHARP LEMON 13264 (CONTAINING CITRAL,CITRONELLOL,GERANIOL,LIMONENE,LINALOOL)

DERMAL	HMN	LD50	>5000	mg/kg
ORAL	HMN	LD50	>5000	mg/kg
VAPOURS	HMN	LD50	>5000	mg/kg

Non-classified ingredients:

DIMETHYL C12-C14 ALKYL BETAINES

ORL	RAT	LD50	>2000	mg/kg
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Relevant hazards for product:

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

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SAFETY DATA SHEET
STORM BIRD POO & INSECT REMOVER RTU

Page: 7

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

(2-METHOXY METHYL ETHOXY) PROPANOL

BLUEGILLS	96H LC50	>1000	mg/l
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PRIMARY ALCOHOL ETHOXYLATE C9-11 6 MOLE

FISH	96H LC50	1-10	mg/l
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TRIETHANOLAMINE

FISH	48H EC50	1390	mg/l
FISH	96H LC50	>5000	mg/l

12.2. Persistence and degradability

Persistence and degradability: Biodegradable. The surfactant(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil. Volatile. Soluble in water.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: The product will not be dangerous to the environment when diluted in waste water systems and may be disposed of as low-hazard chemical waste within the scope of national and local regulations/permits.

Recovery operations: Not applicable.

Waste code number: 20 01 30

Disposal of packaging: Dispose of as normal industrial waste. Clean with water.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

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SAFETY DATA SHEET
STORM BIRD POO & INSECT REMOVER RTU

Page: 8

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Specific regulations: Not applicable.

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

All substances in this preparation are registered within UK/EU/EFTA countries under the REACH (UK/EC) (amended) regulations, EC 1907/2006

Detergent Regulations EC648/2004, the product contains amongst other ingredients:-

Anionic surfactants <5%

Perfumes

IMPORTANT NOTE:

Risk phrases in this section below relate to the INDIVIDUAL COMPONENTS in the formulation when used at their FULL CONCENTRATIONS, and not at the reduced levels in the mixed product.

See sections 2 and 3 for the calculated hazard and risk phrases for the blended product.

Phrases used in s.2 and s.3: EUH208: Contains Citral,Citronellol,Geraniol,Limonene,Linalool. May produce an allergic reaction.

EUH208: Contains perfume sharpe lemon 13264 (containing citral,citronellol,geraniol,limonene,linalool). May produce an allergic reaction.

H226: Flammable liquid and vapour.

H302: Harmful if swallowed.

H304: May be fatal if swallowed and enters airways.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

H410: Very toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive

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SAFETY DATA SHEET
STORM BIRD POO & INSECT REMOVER RTU

Page: 9

and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.