

1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY IDENTIFICATION.

Trade Name:

HARPIC Max - Pine

Product Format:

HARPIC MAX IN-THE-BOWL TOILET BOWL CLEANER - PINE SCENT

Product Use:

In-the-Bowl block and gel gadget for hanging over the toilet bowl rim.

Supplier in UKReckitt Benckiser (Household) Ltd
Delta Business Park
1200 Welton Road
Swindon
Wiltshire
SN5 7XZ

tel: 0845 7697079

Distributor In Republic Of Ireland:Reckitt Benckiser Ireland Ltd
7 Riverwalk
Citywest Business Campus
Dublin 24
Ireland

tel: 01 661 7318

Date Issued12th August 08**Reference**

D0152666 v1

Issue

1

Changes

New product

2. HAZARDS IDENTIFICATION.

ClassificationIndication of danger:

Xi

Classification of Preparation /
Substance:

IRRITANT

EMERGENCY OVERVIEWAvoid contact with skin and eyes.
KEEP OUT OF THE REACH OF CHILDRENMost important hazards

R -phrase(s):

R38 - Irritating to skin.
R41 - Risk of serious damage to eyes.Contains: Coumarin, Eugenol, Triplal, Dynascone, Alpha Pinene, Beta Pinene,
and Limonene.
May produce an allergic reaction.

Risk Combination Phrases

R52 / 53 - Harmful to aquatic organisms, may cause long-term adverse effects
in the aquatic environment.

3. COMPOSITION/INFORMATION ON INGREDIENTS.

Chemical nature of the preparation Ingredient Declaration:

Contains greater than 30% of Anionic surfactants.
Contains 15% or over but less than 30% Nonionic surfactants.
Contains Perfume.
Contains Coumarin, Eugenol, Limonene and Linalool.

The Hazardous Components of the separate Cleaning Block are listed below:

HAZARDOUS COMPONENTS

Components:	CAS-No	EINECS-No	Wt %	Classification:
SODIUM LAURETH SULFATE 20E 70%	68585-34-2	500-223-8	0-5	Xi;R38, R41
BENZENESULFONIC ACID, MONO-C10-13-ALKYL DERIVS. SODIUM SALTS	90194-45-9	290-656-5	25-30	Xn;R22 Xi;R41, R38
ALPHA OLEFIN SULPHONATE (AI 80%)	68439-57-6	270-407-8	10-15	Xi;R38, R41
LAURAMIDE MEA P	142-78-9	205-580-1	20-25	Xi;R41

Other Ingredients:

The Hyperscent Gel (Perfume).

The Hazardous Components of the Hyperscent Gel are listed below:

Triethyleneglycol diamine (CAS 929-59-9 / EC# 213-203-6),
Wt % @ 0 - 1% = C: R34; Xn: R22; Xi: R43.

Polyoxypropylenediamine (CAS 9046-10-0 / EC# N/A Polymer)
Wt. % @ 0-1% = C: R21/22, R34; N: R52/53.

Fragrance, Pine, Pt. A (CAS N/A, Mixture / EC# None assigned)),
Wt.% @ 55 - 60% = Xi: R43; N: R52/53.

For the full text of the R phrases mentioned in this Section, see Section 16

4. FIRST-AID MEASURES.

General advice:	Show the container and / or this safety data sheet to the doctor in attendance.
Inhalation:	Move to fresh air.
Skin contact:	After contact with skin, wash immediately with plenty of water. If irritation persists or an allergic reaction occurs, get medical attention.
Eye contact:	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Ingestion:	If swallowed, seek medical advice immediately and show this container or label.
Protection of first-aiders:	If injured individual has clothing that is contaminated with the product, wear gloves and avoid contact with your eyes. Wash your hands with soap and water after the injured person is no longer in your care to prevent possible eye irritation from contact with any residue on your hands.
Aggravated Medical Conditions:	None known.

5. FIRE-FIGHTING MEASURES.

Flash point:	Not applicable. Toilet cleaning block and hyperscent gel in plastic.
Suitable extinguishing media:	As suitable for surrounding fire.
Extinguishing media which must not be used for safety reasons:	No information available.
Special exposure hazards arising from the substance or preparation itself, its combustion products, or released gases:	No information available.
Special protective equipment for firefighters:	As in any fire, wear self-contained breathing apparatus, pressure-demand, MSHA / NIOSH (approved or equivalent) and full protective gear.
Specific methods:	Standard procedure for chemical fires.

6. ACCIDENTAL RELEASE MEASURES.

Personal precautions:	Wear appropriate personal protective equipment.
Environmental precautions:	In bulk quantities this material is classified as an R52 / R53 and is hazardous to aquatic life.
Methods for cleaning up:	Pick up and transfer to properly labeled containers for disposal. When performing the required clean-up operation, wear the appropriate personal protective equipment such as impervious gloves and eye / face protection.

7. HANDLING AND STORAGE.

Handling:

Technical measures/precautions:	None required for normal use according to the label instructions. For occupational exposures wear appropriate eye and skin protection where the potential for splashing exists.
Safe handling advice:	Irritating to the skin. Risk of serious damage to eyes. Avoid contact with eyes and skin. Wear eye/face protection.

Storage:

Technical measures/storage conditions:	Keep containers tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.
Incompatible products:	No special restrictions on storage with other products.
Specific use(s):	Toilet bowl cleaner.
Packaging material:	Packed in a hanging bubble pack on cardboard retail package.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION.

Occupational exposure controls

Engineering measures to reduce exposure: Ensure adequate ventilation, especially in confined areas.

Exposure limit values

Personal protective equipment

Respiratory protection:	None required under normal use conditions.
Hand protection:	Skin irritant. May produce an allergic reaction by skin contact. Avoid contact with the skin. If exposure is likely to be prolonged wear impervious gloves. Emergency responders should wear impermeable gloves.
Eye protection:	Risk of serious damage to the eyes. Avoid contact with eyes. Wear eye / face protection. Emergency responders should wear full eye and face protection.
Skin and body protection:	In case of continuous exposure or occupational operations, wear lightweight protective clothing.
Hygiene measures	When using, do not eat, drink or smoke.

Environmental exposure controls

Local authorities should be advised if significant, large quantity spillages cannot be contained.

9. PHYSICAL AND CHEMICAL PROPERTIES.

General Information

Physical state:	A two compartment plastic cage containing a cleaning block on one side and a fragrance gel on the other.
Appearance:	In-the-Bowl block and gel gadget for hanging over the toilet bowl rim.
Colour:	Block = Off-white. Gel = Green.
Odour:	Hyperscent gel = Pine.

Important Health Safety and Environmental Information

pH:	Not applicable. Solid block.
Flash point:	Not applicable. Toilet cleaning block and solid gel device.
Flammability (solid, gas):	Not applicable.
Explosive properties:	Not applicable.
Oxidising properties:	No information available
Vapour pressure:	No information available.
Relative density:	No information available
Solubility:	
Water Solubility:	Complete.

10. STABILITY AND REACTIVITY.

Stability:	Stable under recommended storage conditions.
Conditions to avoid:	Store away from excessive heat and moisture.
Materials to avoid:	No information available.
Hazardous decomposition products:	Oxides of carbon and unknown organic compounds.
Polymerization:	Hazardous polymerisation does not occur.

11. TOXICOLOGICAL INFORMATION.

Product Information

Local effects

Skin irritation:	Irritating to skin.
Eye irritation:	Risk of serious damage to eyes.
Inhalation	None expected during normal conditions of use.
Ingestion	Health injuries are not known or expected under normal use. See Section 4 for First Aid instructions.
Sensitization	May produce an allergic reaction.
Chronic toxicity:	No information available.

Specific effects

Carcinogenic effects:	Not listed as carcinogenic by OSHA, NTP or IARC.
Mutagenic effects:	No information available.
Reproductive toxicity:	No information available.

Additional Information Information is based on data on the components and the toxicology of similar products.

12. ECOLOGICAL INFORMATION.

Ecotoxicity effects

Ecological Information: Contained surfactants are ultimately biodegradable according to the EU Detergent Regulation, 648/2004.

Product Information

Aquatic toxicity: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Component Information:

SODIUM LAURETH SULFATE 20E 70%

Ecotoxicity: No information available.

BENZENESULFONIC ACID, MONO-C10-13-ALKYL DERIVS. SODIUM SALTS

Ecotoxicity: No information available.

ALPHA OLEFIN SULPHONATE (AI 80%)

Ecotoxicity: No information available.

LAURAMIDE MEA P

Ecotoxicity: No information available.

Other information:

Ozone depletion potential; ODP; (R-11 = 1) = No information available.

Global warming potential (GWP) = No information available.

Additional ecological information: Information given is based on data on the components and the ecotoxicology of similar products.

13. DISPOSAL CONSIDERATIONS.

Waste from residues / unused products: Dispose of in accordance with local regulations.

Contaminated packaging: Empty container can be disposed of as household trash or rinsed and recycled where appropriate.

Further information According to the European Waste Catalogue, Waste Codes are not product specific, but application specific.

Waste codes should be assigned by the user based on the application for which the product was used.

Dispose of in accordance with local, regional or national requirements. For further information contact your local waste authority.

Packaging and container to be recycled only if emptied completely!

14. TRANSPORT INFORMATION.

UN-No: Not Regulated.
Not Classified as a Dangerous Good.

ADR / RID

Classification: Not regulated, Not a dangerous good.
Subsidiary risk: Not applicable.
Hazard Identification Number: Not applicable.

IMDG / IMO

Classification: Not regulated, Not a dangerous good.
Subsidiary risk: Not applicable.
Marine pollutant: Not applicable.
EMS: Not applicable.

ICAO \ IATA

Classification: Not regulated, Not a dangerous good.
Subsidiary risk: Not applicable.
Maximum quantity: Not applicable.

15. REGULATORY INFORMATION.

In accordance with local and national regulations:

The Classification, Packaging and Labeling of Dangerous Preparations Directive 1999/45/EC of 31st May 1999 and as amended. Commission Directive 2001/59/EC of 06 August 2001 adapting to technical progress for the 28th time Council Directive 67/548/EEC on the approximation of the laws, regulations and administrative provisions relating to the classification, packaging and labeling of dangerous substances (Text with EEA relevance); Regulation (EC) No 648/2004 of the European parliament and of the Council of 31 March 2004 on Detergents (Text with EEA relevance). Commission Directive 2006/8/EC of 23 January 2006 amending Annexes II, III and V to Directive 199/45/EC.

Indication of danger:

Xi - IRRITANT



R- Phrase(s):

R38 - Irritating to skin.
R41 - Risk of serious damage to eyes.

Contains Coumarin, Eugenol, Triplal, Dynascone, Alpha Pinene, Beta Pinene, and Limonene.
May produce an allergic reaction.

Risk Combination Phrases:

R52/53 - Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

S -phrase(s):

S 2 - KEEP OUT OF THE REACH OF CHILDREN.
S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S28 - After contact with skin, wash immediately with plenty of water.
S39 - Wear eye / face protection.
S46 - If swallowed, seek medical advice immediately and show this container or label.

Safety Combination Phrases:

S24/25 - Avoid contact with skin and eyes.

Ingredient Declaration:

Contains greater than (>) 30% Anionic Surfactants.
Contains 15% or over but less than 30% Nonionic Surfactants.
Contains Perfume.
Contains Coumarin, Eugenol, Limonene and Linalool.

This product and its container must be disposed of in a safe way.
Recommendation for disposal of product and / or packaging to be recycled only if emptied completely!

16. OTHER INFORMATION.

Text of R Phrases mentioned in Section 3

- Risk Phrases:
- R22 - Harmful if swallowed.
 - R34 - Causes burns.
 - R38 - Irritating to skin.
 - R41 - Risk of serious damage to eyes.
 - R43 - May cause sensitization by skin contact.
- Risk Combination Phrases:
- R21/22 - Harmful in contact with skin and if swallowed.
 - R52/53 - Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

This document complements the technical usage instructions but does not replace them. The information contained herein is based on our best current knowledge of the product concerned, and is given in good faith. The attention of recipients is drawn to (amongst other things) the element of risk consequent to use of the product other than that for which it was intended.

In no way does this document remove the need of the recipient of the product to fully understand and apply statutory requirements. It is the recipient's sole responsibility to take due precautions relative to the use made of the product. All information contained herein is only to assist the recipient in fulfilling their statutory duty connected with the use of hazardous materials.

This list of information must not be considered as exhaustive, and does not exonerate the recipient from taking other precautions described in documents other than those mentioned, concerning the storage and use of the product, for which they remain the sole person responsible.