

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**1.1. Product identifier**

Product name **BLOO IN CISTERN ACTICLEAN BLUE TWIN PACK - X24**
Product No. **576111**

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

Identified uses Toilet freshener/cleaner (non acidic)

1.3. Details of the supplier of the safety data sheet

Pakex UK Plc
1 Prime Point
Welwyn Garden City
Hertfordshire
AL7 1FE

t : 01707 384858
f : 01707 332838
e : sales@pakexuk.com

1.4. Emergency telephone number

01298 26226

SECTION 2: HAZARDS IDENTIFICATION**2.1. Classification of the substance or mixture**

Classification (67/548/EEC) Xi;R38,R41.

2.2. Label elements

Contains Dodecyl benzene sulfonate
Detergent Labelling: < 5% non-ionic surfactants
>= 30% anionic surfactants

Labelling



Irritant (Xi)

Risk Phrases R38 Irritating to skin., R41 Risk of serious damage to eyes.
Safety Phrases S24/25 Avoid contact with skin and eyes.
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S2 Keep out of the reach of children.
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.

2.3. Other hazards

No other hazards known

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**3.1. Substances**

Not Applicable

3.2. Mixtures

Dodecyl benzene sulfonate		30-60%
CAS-No.: 25155-30-0	EEC (EINECS) No. 246-680-4	

Classification (EC 1272/2008) Acute toxicity, category 4 - Oral - H302 STOT***, single exposure, category 3 - Respiratory track irritation - H335 Skin irritation, category 2 - H315 Serious eye damage, category 1 - H318		Classification (67/548/EEC) Xn;R22 Xi;R37/38,R41
Fatty acid amide CAS-No.: 68140-00-1	EEC (EINECS) No. 268-770-2	1-5%
Classification (EC 1272/2008) Serious eye damage, category 1 - H318		Classification (67/548/EEC) Xi;R41
PINE OIL CAS-No.: 8002-09-3	EEC (EINECS) No.	5-10%
Classification (EC 1272/2008) Acute toxicity, category 4 - Oral - H302 Eye irritation, category 2 - H319 Skin irritation, category 2 - H315		Classification (67/548/EEC) Xn;R22 Xi;R36/38
Sodium alpha-olefin sulphonate CAS-No.: 68439-57-6	EEC (EINECS) No.	10-30%
Classification (EC 1272/2008) Eye irritation, category 2 - H319 Skin irritation, category 2 - H315		Classification (67/548/EEC) Xi;R36/38

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General information

Inhalation	Not relevant
Ingestion	Remove victim immediately from source of exposure., DO NOT INDUCE VOMITING!, Rinse mouth thoroughly., Drink plenty of water., Get medical attention.
Skin contact	Remove affected person from source of contamination., Remove contaminated clothing., Rinse the skin immediately with lots of water., Continue to rinse for at least 15 minutes., Get medical attention if irritation persists after washing.
Eye contact	Hold eyelids apart., Important! Immediately rinse with water for at least 15 minutes., Get medical attention immediately. Continue to rinse.

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

Inhalation	May cause irritation to the respiratory system.
Ingestion	Liquid irritates mucous membranes and may cause abdominal pain if swallowed., Nausea, vomiting.
Skin contact	Irritating to skin., Prolonged or repeated exposure may cause severe irritation.
Eye contact	Risk of serious damage to eyes., Irritation of eyes and mucous membranes.

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

Treat Symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

This product is not flammable., Use fire-extinguishing media appropriate for
Extinguishing media surrounding materials., Use:, Dry chemicals, sand, dolomite etc., Foam., Water
spray.

5.2. Special hazards arising from the substance or mixture

Unsuitable extinguishing media

5.3. Advice for firefighters

Special Fire Fighting Procedures	Self contained breathing apparatus and full protective clothing must be worn in case of fire. Use water to keep fire exposed containers cool and disperse vapours.
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SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

For personal protection, see section 8.

6.2. Environmental precautions

Collect and dispose of spillage as indicated in section 13.

6.3. Methods and material for containment and cleaning up

Wear necessary protective equipment., Sweep up, place in containers and remove for disposal., For waste disposal, see section 13.

SECTION 7: HANDLING AND STORAGE**7.1. Precautions for safe handling**

Avoid spilling, skin and eye contact., Observe good chemical hygiene practices.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a dry, cool and well-ventilated place., Keep in original container.

7.3. Specific end use(s)

See product label for detailed usage and instructions.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**8.1. Control parameters**

Not applicable

8.2. Exposure controls

Protective equipment



Hand protection

For prolonged or repeated skin contact use suitable protective gloves., Rubber gloves are recommended.

Eye protection

Eye protection not normally required with day to day use of product

Other Protection

General workwear only

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**9.1. Information on basic physical and chemical properties**

Appearance	Solid block
Colour	Blue.
Odour	Pine

SECTION 10: STABILITY AND REACTIVITY**10.1. Reactivity**

Stable under normal temperature conditions.

10.2. Chemical stability

Stable under normal temperature conditions.

10.3. Possibility of hazardous reactions

None known

10.4. Conditions to avoid

Avoid contact with other chemicals.

10.5. Incompatible materials

Do not mix or use with other products.

10.6. Hazardous decomposition products

Fire or high temperatures create:, Toxic gases/vapours/fumes of:, Carbon dioxide (CO₂)., Carbon monoxide (CO).

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Toxicological information	No toxicological data is available for this mixture, however data can be provided for specific raw materials upon request.
Inhalation	May cause irritation to the respiratory system.
Ingestion	Liquid irritates mucous membranes and may cause abdominal pain if swallowed., Nausea, vomiting.
Skin contact	Irritating to skin., Prolonged or repeated exposure may cause severe irritation.
Eye contact	Risk of serious damage to eyes., Irritation of eyes and mucous membranes.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Not regarded as dangerous for the environment.

12.2. Persistence and degradability

Degradability	The surfactants contained within the product comply with the biodegradability criteria as laid down in Regulation (EC) No 648/2004.
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12.3. Bioaccumulative potential

Bioaccumulative potential	The product does not contain any substances expected to be bioaccumulating.
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12.4. Mobility in soil

Mobility:	The product contains substances, which are water soluble and may spread in water systems.
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12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or PvB substances

12.6. Other adverse effects

None known

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

SECTION 14: TRANSPORT INFORMATION

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

14.2. UN proper shipping name

Proper Shipping Name:	Not applicable
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14.3. Transport hazard class(es)

Transport Labels	Not Applicable
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14.4. Packing group**14.5. Environmental hazards**

Environmentally Hazardous substance/Marine Pollutant	No
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14.6. Special precautions for user

Tunnel Restriction Code	n/a
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SECTION 15: REGULATORY INFORMATION**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

UK Regulatory References	The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments.
Environmental Listing	Rivers (Prevention of Pollution) Act 1961., Control of Pollution (Special Waste Regulations) Act 1980.
Statutory Instruments	The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716)., Control of Substances Hazardous to Health.
Approved Code Of Practice	Classification and Labelling of Substances and Preparations Dangerous for Supply.
Guidance Notes	Workplace Exposure Limits EH40., CHIP for everyone HSG(108). System of specific information relating to Dangerous Preparations. 2001/58/EC., Dangerous Preparations Directive 1999/45/EC., Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments., Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.
EU Legislation	
National Regulations	The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2007 (CDG 2007).

15.2. Chemical Safety Assessment

No chemical assessment has been carried out as this Safety Data Sheet is for a mixture

SECTION 16: OTHER INFORMATION

General information

The following risk phrases relate to the raw materials in the product and not the product itself:-

Revision Comments

Safety Data Sheet revised to be in accordance with EU Regulation No 453/2010 - REACH Regulations.

Revision Date	13/05/2013
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Revision	1
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Risk Phrases In Full	R22 Harmful if swallowed., R36/38 Irritating to eyes and skin. R41 Risk of serious damage to eyes. R38 Irritating to skin., R41 Risk of serious damage to eyes. R22 Harmful if swallowed., R37/38 Irritating to respiratory system and skin., R41 Risk of serious damage to eyes.
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Hazard Statements In Full	H302	Harmful if swallowed.
	H315	Causes skin irritation.
	H318	Causes serious eye damage.
	H319	Causes serious eye irritation.
	H335	May cause respiratory irritation.