

BORA BLUE Toilet Cleaner

MATERIAL SAFETY DATA SHEET / PRODUCT INFORMATION

SECTION 1: IDENTIFICATION OF SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 PRODUCT IDENTIFIER

BORA BLUE TOILET CLEANER

1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

NORSAN UK
12 GATWICK DISTRIBUTION CENTRE
CRAWLEY
WEST SUSSEX
RH10 9RW

TEL: 0845 340 3230 | EMAIL: msds@norsan.co.uk

1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE/MIXTURE AND USES ADVISED AGAINST

General Description:

A daily use toilet cleaner that cleans and deodorises.

For economic and effective results flush toilet before applying product around bowl and under rim. Leave for 5 minutes (or longer) then thoroughly brush and reflush.

Safe to use on stainless steel.

SECTION 2: HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

CLASSIFICATION UNDER CLP (EC) NO 1272/2008 [EU-GHS/CLP]

PHYSICAL AND CHEMICAL HAZARDS

HUMAN HEALTH

ENVIRONMENT

Not classified.

Eye. Irrit. 2, H319

Not classified.

CLASSIFICATION UNDER CHIP (67/548/EEC OR 1999/45/EEC)

2.2 LABEL ELEMENTS

PICTOGRAM CODE

GHS07

PICTOGRAM



SIGNAL WORD

WARNING

HAZARD STATEMENTS

H319 - Causes serious eye irritation.

PRECAUTIONARY STATEMENTS

PREVENTION

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

STORAGE

P102 - Keep out of reach of children.

RESPONSE

P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

DISPOSAL

P501 - Dispose of contents/container to licensed waste disposal site.

2.3 OTHER HAZARDS

EUROPEAN UNION
(DANGEROUS SUBSTANCES DIRECTIVE)

EUH none

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 MIXTURES

SUBSTANCE	CAS. NO	EINECS No.	HAZARD	RANGE
Sodium Dodecylbenzene Sulphonate	25155-30-0	246-680-4	H315, H318	<5%
2-bromo-2-nitropropanol-1,3-diol	52-51-7	200-143-0	H400	<1%

SECTION 4: FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

GENERAL ADVICE

Remove contaminated clothing and wash before reuse.

AFTER INHALATION

Ensure supply of fresh air.

AFTER CONTACT WITH SKIN

Rinse off with water.

AFTER CONTACT WITH EYES

Bathe the eye with running water for 15 minutes. Consult a doctor.

AFTER INGESTION

If small amount wash out mouth with water and drink clean water. If amount is large give plenty of water to drink, do not induce vomiting and seek medical advice.

4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

The severity of symptoms described will vary depending on concentration and length of exposure.

INHALATION

CONTACT WITH SKIN

CONTACT WITH EYES

There may be irritation and redness. The eyes may water profusely.

INGESTION

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Treat symptomatically. Use water to neutralize product in the case of skin, eye contact or ingestion.

SECTION 5: FIREFIGHTING MEASURES

5.1 SUITABLE 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

May produce oxides of carbon, nitrogen, sodium and sulphur.

5.3 ADVICE FOR FIRE FIGHTERS

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Always use appropriate PPE. Avoid breathing dust/vapours (if any) and ensure adequate ventilation. Cordon off area to other personnel.

6.2 ENVIRONMENTAL PRECAUTION

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

6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

Absorb with sand or binder and dispose of according to local regulations. Small spillages may be flushed to a foul drain.

6.4 REFERENCE TO OTHER SECTIONS

See Section 8 and 13 for more information on exposure and disposal.

SECTION 7: HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING

Provide good ventilation in working area. Wash hands after use and do not allow to enter surface water drains.

7.2. CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Store only in original containers out of reach of children. Storage temperature should be between 5°C and 30°C.

7.3 SPECIFIC END USE(S)

See section 1.2 and label.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 CONTROL PARAMETERS

Contains no substances with known occupational exposure limits.

8.2 EXPOSURE CONTROLS

Do not eat, drink or smoke whilst working and wash hands after use.

PICTOGRAM(S)



WEAR
SUITABLE HAND
PROTECTION



WEAR SUITABLE
EYE PROTECTION

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE/ODOUR

Blue viscous liquid with Alpine fragrance (Method: QP22).

pH LEVEL

7.5 - 8 (Method: QP03)

FLAMMABLE/FLASH POINT

Not flammable.

SOLUBILITY

Soluble/dispersible in water.

VISCOSITY

Semi Gel @20°C (Method: QP04).

9.2 OTHER INFORMATION

No information available.

SECTION 10: STABILITY AND REACTIVITY

10.1 REACTIVITY

Not known to react with other chemicals.

10.2 CHEMICAL STABILITY

No stability concerns.

10.3 POSSIBILITY OF HAZARDOUS REACTION

None known.

10.4 CONDITIONS TO AVOID

None known.

10.5 INCOMPATIBLE MATERIALS

None known.

10.6 HAZARDOUS DECOMPOSITION PRODUCTS

May produce toxic products of combustion when involved with a fire.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. INFORMATION ON TOXICOLOGICAL EFFECTS

INHALATION

CONTACT WITH SKIN

CONTACT WITH EYES

There may be irritation and redness. The eyes may water profusely.

INGESTION

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY

12.1 TOXICITY

No data available.

12.2. PERSISTENCE AND DEGRADABILITY

No data available.

12.3. BIOACCUMULATIVE POTENTIAL

Bioaccumulation potential.

12.4. MOBILITY IN SOIL

No data available.

12.5. RESULTS OF PBT AND VPVB ASSESSMENT

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

12.6. OTHER ADVERSE EFFECTS

None known.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. WASTE TREATMENT METHODS

This product is not classified as hazardous waste under the special waste (amendment) regulations (SI 1996/2019). For disposal contact a licensed waste management company. Rinse out container at least twice in water and recycle if facilities exist or dispose of as commercial waste. European waste catalogue: 20 01 29.

SECTION 14: TRANSPORT INFORMATION

14.1. UN NUMBER

N/A

14.2. UN PROPER SHIPPING NAME

BORA BLUE TOILET CLEANER

14.3. TRANSPORT HAZARD CLASS(ES)

14.4. PACKING GROUP

N/A

14.5. ENVIRONMENTAL HAZARDS

14.6. SPECIAL PRECAUTIONS FOR USER

No information.

14.7. TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 AND THE IBC CODE

No information.

SECTION 15: REGULATORY INFORMATION

15.1. SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

STATUTORY INSTRUMENTS

Classified under GHS/CLP- Regulation (EC) No 1272/2008 classification, labelling & packaging of substances & mixtures.

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.

GUIDANCE NOTES

ECHA Guidance on the application of CLP criteria (Version 4: November 2013). ECHA Guidance on the compilation of safety data sheets (Version 2.1: February 2014)

15.2. CHEMICAL SAFETY ASSESSMENT

No chemical safety assessment has been carried out as product is a mixture.

SECTION 16: OTHER INFORMATION

16.1. REVISION COMMENTS

This product is now using classification from GHS/CLP- Regulation (EC) No 1272/2008 classification and labelling & packaging of. The risk statements listed below relate to the raw materials in the product not the product itself.

HAZARD STATEMENT IN FULL (CLP)

H318 Causes serious eye damage.
H315 Causes skin irritation.
H400 Very toxic to aquatic life.

DISCLAIMER

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. The user assumes all liability for any damage or injury resulting from abnormal use, from the failure to adhere to recommended practises, or from hazards inherent in the nature of the product. In accordance with our policy of incorporating technical improvements, we reserve the right to amend any specification without notice.