

AURORA MARINE INDUSTRIES INC.**Safety Data Sheet****BILGE BATH**

Version No: 1 Revision Date: 01-02-2015

1. Identification of the preparation and company

Preparation/Product Name BILGE BATH
Product Code 01230
Intended Use Bilge Cleaner
Application Method Pour into bilge & pump out.
Company Name Aurora Marine Industries Inc.
7015 Ordan Drive, Unit 11
Mississauga, Ontario
L5T 1Y2
Canada
Telephone No. 905-564-4995
Fax No. 905-564-4956
24 hour Emergency Telephone No.- 613-996-6666/*666(cellular)
Poisons Information Centre New Zealand: 0800 764 766

2. Hazard Identification of the product**Classification According to Hazardous Substances Regulations 2001 (New Zealand):** HAZARDOUS SUBSTANCE (Not a Dangerous Good)**HSNO Classification (New Zealand):**

6.3B Substances that are mildly irritating to the skin

6.4A Substances that are irritating to the eye

Globally Harmonized System (GHS) classification:

Skin corrosion/irritation, Category 3, H316

Serious eye damage/Eye irritation, Category 2, H319

Hazard statements:

H316 Causes mild skin irritation.

H319 Causes serious eye irritation

Prevention Statements:

P103 Read label before use.

P264 Wash hands thoroughly after handling.

P280 Wear protective gloves/clothing and eye/face protection

Response Statements:

P332 + P313 If skin irritation occurs: Get medical advice/ attention.

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

P337 + P313 If eye irritation persists: Get medical advice/attention.

Disposal Statements:

P501 Dispose of according to local regulations

SIGNAL WORD: WARNING**PICTOGRAM:****3. Composition/Information on ingredients**

Components	CAS Number	Proportion	Hazard Codes
Propan-2-ol(IPA)	67-63-0	1%-5%	NA
Alcohols, C9-11, ethoxylated	68439-46-3	3%-7%	NA
Sodium metasilicate	6834-92-0	1%-5%	NA
Ingredients determined not to be hazardous	-	>80%	NA

4. First aid measures**Inhalation:**

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

Skin Contact:

Wash off with plenty of water.

Eye Contact:

Rinse thoroughly with plenty of water for at least 15 minutes.

Ingestion:

Immediately rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water. Seek immediate medical assistance.

Indication of immediate medical attention and special treatment needed:

Treat symptomatically.

5. Fire-fighting measures**Suitable Extinguishing Media:**

Non-combustible material.

Specific hazards arising from the substance or mixture:

Non-combustible material.

Special protective equipment and precautions for fire-fighters:

Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to products of decomposition.

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6. Accidental release measures

Recover for use if possible.
Ventilate the area.
Wipe or absorb or flush with water.
Dispose of according to regulations.

7. Handling and storage

Handling- Protect container from physical damage.
In Storage- Store in cool dry well ventilated area, Do not freeze, keep container closed & away from heat.
In Use- Avoid skin & eye contact.

8. Exposure controls and personal protection

Engineering Measures	N.A.
Exposure Limits	NA
Personal Protection	
Respiratory Protection	Not required for normal use
Eye Protection -	Wear safety glasses if necessary.
Hand Protection -	Not required for normal use
Skin Protection-	Not required for normal use

9. Physical and chemical properties

Physical State-	liquid
Flash Point (deg C)-.	N.A.
Viscosity (cSt)-	1.015cp
Specific Gravity-	1.12
Vapour Density-	N.A.
Lower Explosive Limit-	N.A.
Solubility in Water-	soluble
Freezing point-	<0°C
pH	<12.5 (Alkali reserve is less than 5)

10. Stability and reactivity

Stable under recommended storage and handling conditions (see section 7).
Do not mix with Acids & active metals.
Incompatible materials: Incompatible with Acids.

11. Toxicological information

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:
Ingestion: Swallowing can result in nausea, vomiting, diarrhoea, abdominal pain and may cause chemical burns to the gastrointestinal tract.
Eye contact: May cause severe eye irritant.
Skin contact: Contact with skin can result in irritation.
Inhalation: Breathing in mists or aerosols will produce respiratory irritation.
Acute toxicity: No LD50 data available for the product.

12. Ecological information

There are no data available on the product itself.

13. Disposal considerations

Wastes and empty containers should be disposed of in accordance with regulations made under the Control of Pollution Act and the Environmental Protection Act. When using information provided in this data sheet advice should be obtained from the Waste Regulation Authority, as to whether the special waste regulations apply.

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14. Transport information

Road & Rail Transport		Air Transport	
UN No.	Not Regulated for transportation	UN No.	Not Regulated for transportation
Hazard Class:			
Packing Group			
Shipping Name			
Marine Pollutant			

*Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations***15. Regulatory information****Regulatory Information:**To the manufacturer's best knowledge, all ingredients are listed on, or exempt from, the **New Zealand Inventory of Chemicals (NZIoC)**.**HSNO Group Standard: Cleaning Products (Subsidiary Hazard)****HSNO Approval Number: HSR002530****16. Other information****Date of preparation or revision of the safety data sheet:** January 20, 2014**Acronyms:****ADG Code:** Australian Code for the Transport of Dangerous Goods by Road and Rail (7th edition)**NZIoC:** New Zealand Inventory of Chemicals**HSNO:** Hazardous Substances & New Organisms**CAS number:** Chemical Abstracts Service Registry Number**Hazchem Code:** Emergency action code of numbers and letters that provide information to emergency services especially firefighters**IARC:** International Agency for Research on Cancer**N.A:** Not Available**NOS:** Not otherwise specified**NTP:** National Toxicology Program (USA)**UN Number:** United Nations Number

The information herein is, to the best of our knowledge, correct and complete. It describes the safety requirements for this product and should not be construed as guaranteeing specific properties. Since methods and conditions of application are beyond our control, Auroramarine does not accept liability for any damages resulting from the use of, or reliance on, this information, in inappropriate contexts.

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