



MATERIAL HEALTH & SAFETY SHEET

1. IDENTIFICATION OF PREPARATION AND THE COMPANY:

PRODUCT NAME: INFLATABLE BOAT CLEANER
Applications: HIGH POWERED CLEANING AGENT

Supplier: **POLYMARINE LIMITED**
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Product description: **Inflatable boat cleaner** is an exceptionally powerful versatile cleaning agent of blue appearance. It will happily tackle most cleaning jobs that require a more demanding roll. Inflatable boat cleaner leaves a non-slip surface and is readily biodegradable when diluted.

2. COMPOSITION / INFORMATION & INGREDIENTS:

<u>INGREDIENT NAME</u>	<u>CAS#</u>	<u>CONTENTS</u>	<u>HEALTH (Class)</u>	<u>RISK (R. #)</u>
SODIUM HYDROXIDE	1310-73-2	less than 2%	C	35
2-BUXTOXYETHANOL	111-76-2	less than 5%	Xn	20/21/22,37
NON-IONIC SURFACTANTS---		0-20%	Xi	38/41
SEQUESTREANTS	---	0-20%	---	36

3. HAZARD INFORMATION:

Irritating to skin.

Risk of serious damage to eyes.

4. FIRST AID MEASURES:

- EYES:** Rinse well with large quantities of water for 10 minutes. If irritation persists, seek medical attention.
- SKIN:** Wash well with soap and water.
- INGESTION:** **DO NOT INDUCE VOMITING.** Give milk or water to drink and seek medical attention.

5. FIRE FIGHTING MEASURES:

- EXTINGUISHING MEDIA:** Non-flammable. Use extinguishing media appropriate for surrounding fire.
- SPECIAL FIRE FIGHTING PROCEDURES:** Keep run-off water out of sewers and water sources. Dike for water control. If water pollution occurs, notify appropriate authorities. Cool containers exposed to flames with water from the side, until after the fire is out. Move container from the fire area if it can be done without risk. Use water spray to reduce vapours, Wear full protective clothing and breathing apparatus if there is a risk of exposure to smoke or fumes.

6. ACCIDENTAL RELEASE MEASURES:

- SPILL CLEAN-UP METHODS:** This product should not be allowed into surface water drainage. Where there is a risk of this happening, neutralize spill with dilute acid. Prevent the spill entering ditches or rivers by the use of sand or earth.

7. HANDLING AND STORAGE:

- USAGE PRECAUTIONS:** Avoid skin and eye contact. Ventilate well. Use approved respirator in confined or unventilated areas.
- STORAGE PRECAUTIONS:** Keep in cool dry, ventilated storage and closed.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION:
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<u>INGREDIENT NAME</u>	<u>CAS#</u>	<u>STD</u>	<u>LT EXP (8hrs)</u>	<u>ST EXP</u>
SODIUM HYDROXIDE	1310-73-2	OES	No std.	2mg/m3
2-BUTOXYETHANOL	111-76-2	MEL	25ppm(Sk)	No std.

PROTECTIVE EQUIPMENT:

EYE PROTECTION AND GLOVES.

VENTILATION:

Provide adequate ventilation, especially when using in confined areas. If exposure limits are likely to be exceeded, wear respirator in accordance with BS4275.

PROTECTIVE GLOVES:

Use gloves made from polyvinyl alcohol. (PVA)

EYE PROTECTION:

Wear approved goggles.

OTHER PROTECTION:

Provide eyewash solution and water proof overalls if necessary.

9. PHYSICAL AND CHEMICAL PROPERTIES:

COLOUR:	Blue
APPEARANCE:	Non-viscous liquid
SPECIFIC GRAVITY:(Water=1)	1.089@20°C

10. STABILITY AND REACTIVITY.

STABILITY:	No particular stability concerns.
MATERIALS TO AVOID:	Strong acids.

11. TOXICOLOGICAL INFORMATION:

HEALTH WARNINGS

EYE CONTACT:	Causes severe irritation and burns possibly leading to permanent damage.
SKIN CONTACT:	Causes irritation to skin.
INHALATION:	Irritation to the respiratory system.

INGESTION: Causes irritation to mouth and digestive tract.

ECOLOGICAL INFORMATION:

CFC CONTENT: None.

Inflatable Boat Cleaner is biodegradable and conforms to the new guidelines regarding detergents which came into force under Regulation (EC) No.648/2004 of the European Parliament on 8th October 2005.

13. DISPOSAL CONSIDERATIONS:

DISPOSAL METHODS: In accordance with Local Authority requirements.

EMPTY CONTAINERS: Disposal in accordance with Control of Pollution Act of 1974.

14. TRANSPORT INFORMATION:

LABEL FOR CONVEYANCE: No transport warning sign required.

AIR SUB CLASS: AIR PACK GR.

15. REGULATORY INFORMATION:

LABEL FOR SUPPLY:



IRRITANT

RISK PHRASES: R-38 Irritating to skin.

R-41 Risk of serious damage to eyes.

16. ADDITIONAL INFORMATION:

N/A

Updated 3rd November 2005