

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND THE COMPANY

NAME OF THE PRODUCT	Aquapel marine water repellent blister pack
CODE	100901
DISTRIBUTOR	BOSSAUTO INNOVA, S.A.
ADDRESS	c/ Thomas Edison 16, Apartado de correos 95
CITY	08430 La Roca del Vallés (Barcelona)
TEL	+ 34 93 860 49 23
FAX	+34 93 871 23 36
E-MAIL	info@bossauto.com
WEB	www.bossauto.com

2. HAZARDS IDENTIFICATION

A. Caution

Combustible. Causes eye irritation. May cause slight skin irritation. Vapour and/or spray mist may be harmful if inhaled. Vapour irritates eyes, nose and throat. May be harmful if swallowed. Keep away from heat, sparks, flames and other sources of ignition.

B. Precautions

Do not get in eyes, on skin, or on clothing. Do not breathe vapours. Use only with adequate ventilation. Ventilation must be sufficient to minimize employee exposure in the work area. Do not swallow. Wash thoroughly after handling. Remove and wash contaminated clothing before reuse. Do not eat, drink or smoke in work area.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Material/CAS Number	Percent
NAPHTHA 64742-48-9	90-100

4. FIRST AID MEASURES

4.1. Description of first aid measures

A. By inhalation

Remove from area to fresh air. If symptomatic, contact a poison control center, emergency room or physician for treatment information.

B. By eye contact

Remove contact lens and pour a gentle stream of warm water through the affected eye for at least 15 minutes. If irritation persists, contact a poison control center emergency room, or physician as further treatment may be necessary.

C. By skin contact

Run a gentle stream of water over the affected area for 15 minutes. A mild soap may be used if available. If any symptoms persist, contact a poison control center, emergency room, or physician as further treatment may be necessary.

D. By ingestion

Gently wipe or rinse the inside of the mouth with water. Sips of water may be given if person is fully conscious. Never give anything by mouth to an unconscious or convulsing person. Do not induce vomiting. Contact a poison control center, emergency room or physician right away as further treatment will be necessary.

5. FIREFIGHTING MEASURES

Flash point	147°F (63°C)
Flammable limits in air -lower (%)	1.2 (Naphtha)
Flammable limits in air-upper (%)	9.6 (Naphtha)
Extinguishing media	Carbon dioxide. Dry chemicals. Foam
Special firefighting procedures	Fire fighters should wear self-contained breathing apparatus and full protective clothing. Emits toxic fumes under fire conditions. Vapours may travel a considerable distance to source of ignition and flash back.

6. ACCIDENTAL RELEASE MEASURES

A. Action to be taken if material is release or spilled

Provide maximum ventilation. Remove sources of ignition. Dike area to contain spill. Wear proper protective equipment. Maintain ventilation until all vapours have been eliminated. Recover spilled material on adsorbents, such as sand or vermiculite, and place in covered containers for reclamation or disposal. After all visible liquid has been removed, wash area of spill with plenty of soap and water and maintain ventilation until all vapours are eliminated. If area of spill is porous, remove as much earth and gravel, etc. as necessary and place in closed containers for disposal.

7. HANDLING AND STORAGE

A. Precautions to be taken during handling and storage

Store in a cool, dry, well-ventilated place. Store only in closed, properly labelled containers. Keep container closed when not in use. Keep away from heat, sparks, flames, direct sunlight, and other sources of heat. Do not store above 120° F (48°C). Store large quantities in buildings designed and protected for storage of NFPA Class IIIA combustible liquids. Do not use in poorly ventilated or confined spaces without proper respiratory protection. Electrically ground all containers, pumps and piping to avoid static electrical discharge. Vapours are heavier than air and will collect in low areas. Wear appropriate personal protective equipment when handling this product.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

A. Exposure limits

8 hours time weighted Average (TWA); 15 minute short-Term Exposure limit (STEL)

B. OSHA

No occupational exposure limits have been established by OSHA for this product.

C. ACGIH

No occupational exposure limits have been established by ACGIH for this product.

D. Ontario

No occupational exposure limits have been established by Ontario for this product.

E. Respiratory protection

Overexposure to vapours may be prevented by ensuring proper ventilation controls, vapours exhaust or fresh air entry. A NIOSH-approved air purifying respirator with exposure. Read the respirator manufacturer's instructions and literature carefully to determine the type of airborne contaminants against which the respirator is effective, its limitations, and how it is to be properly fitted and used.

F. Ventilation

Use local exhaust or general room/dilution ventilation as appropriate to control employee exposures in the work place.

G. Eye and face protection

Chemical safety goggles.

H. Protective gloves

Neoprene or nitrile gloves. No specific permeation/degradation testing have been done on protective clothing for this product. Recommendations for skin protection are based on glove testing for materials with similar chemical structure.

I. Other protective equipment

Boots, aprons, or chemical suits should be used when necessary to prevent skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic physical and chemical properties

Boiling Point	135°F (57°C) initial
Colour	clear
Odour	petroleum solvent
Specific gravity (Water=1)	0.78
Vapour density (Air=1)	5.9 (Heavier) (Naphtha)
pH value	Not applicable
Freezing/melting point	NA
Solubility (wt.% in water)	Insoluble
Bulk Density (kg/M3)	NA
Volume % volatile	100
Vapor pressure	~0.8mm Hg@20°C
Evaporation rate	0.4 (Butyl acetate=1)
Heat of solution	NA

Physical state	Liquid
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10. STABILITY AND REACTIVITY

10.1. Stability

Stable

10.2. Hazardous polymerization

It will not occur

10.3. Incompatibility (conditions/materials to avoid)

Moisture. Finely divided metals.

10.4. Hazardous thermal decomposition/combustion products

Carbon monoxide. Carbon dioxide. Halogenated products.

11. TOXICOLOGICAL INFORMATION

11.1. Carcinogenicity status

This product is NOT listed as a carcinogen or suspected carcinogen by NTP, IARC, ACGIH, or OSHA.

11.2. Medical conditions aggravated

None known.

11.3. Effects of overexposure

A. Acute

- **Eye**

Causes eye irritation.

- **Skin**

Skin contact may cause mild irritation.

- **Inhalation**

Vapour and/or spray mist may be harmful if inhaled. Vapour irritates eyes, nose and throat. Repeated exposure to high vapour considerations may cause irritation of the respiratory system and permanent brain and nervous system damage.

- **Ingestion**

May be harmful if swallowed.

B. Chronic

The effects of long-term, low level exposures to this product have not been determined. Safe handling of this material on a long-term basis should emphasize the prevention of all contact with this material to avoid any effects from repetitive acute exposures.

12. ECOLOGICAL INFORMATION

Ecotoxicological information: No data at this time

Environmental fate: No data at this time.

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste material must be disposed of in accordance with federal, state, provincial, and local environmental control regulations. Empty containers should be recycled or disposed of through an approved waste management facility.

14. TRANSPORT INFORMATION

Proper Shipping Name: Combustible liquid, n.o.s.

NOS Technical Name: Naphtha

Hazard Class: Combustible liquid

UN Number: NA 1993

Packing Group: III

USA_RQ, Hazardous substance and quality: None

Marine pollutant: None

Additional information: USA Shipments Only-combustible liquid

Bulk Restriction: This material is regulated only in bulk (>119 Gallons/450L) sizes. Non-bulk (>=119 Gallons/450L) shipments can be reclassified to "not regulated" for transportation.

15. REGULATORY INFORMATION

USA TSCA: All components of this product are listed on the TSCA Inventory

EU EINECS: All components in this product are listed on EINECS or are covered under a low volume exemption.

CANADA DOMESTIC SUBSTANCES LIST (DSL): A component in this product is listed on the Canadian NDSL, but not the DSL

AUSTRALIA AICS: A component of this product is the subject of a NICNAS Low Volume Chemical Permit. All other components are listed on AICS.

KOREA ECL: One or more components in this product are not listed on the Korean Existing Chemicals Inventory (KECI). This product can only be used in R&D applications.

JAPAN MITI (ENCS): All components in this product are listed on the Japanese Existing and New Chemical Substances (ENC) chemical inventory.

PHILIPPINES PICCS: One or more components in this product are not listed on the Philippines Inventory of Chemical and Chemical substances (PICCS). This product can only be used in R&D applications.

CHINA IECSC: All components of this product are listed on the Inventory of Existing Chemical Substances in China (IECSC) or otherwise exempt.

SARA TITLE III:

SARA (311,312) Hazard Class: Acute health hazard. Fire. Hazard.

SARA (313) Chemicals: Not listed

SARA Extremely Hazardous Substance: Not listed

CERCLA Hazardous substance: Not listed.

The statements made here should describe the product with regard to the necessary safety precautions – they are not meant to guarantee definite characteristics – but they are based on our present up-to-date knowledge. No responsibility