

M A T E R I A L S A F E T Y D A T A S H E E T

Manufacturer's Name		Emergency Telephone No.
BLUE WATER MARINE PAINT		800-424-9300 (CHEMTREC)
1999 ELIZABETH ST.		
NORTH BRUNSWICK, NJ		
08902		
Date Prepared	Last Rev Date	Information Telephone No.
01-30-11	01-30-11	800-628-8422

SECTION I - PRODUCT ID

PRODUCT*: Shelter Island Plus Black A.F.
CLASS: Marine Antifouling Paint
COLOR: Black

SECTION II HAZARDOUS INGREDIENTS

INGREDIENT							
HAZ	SARA	MAX %	CAS #	TLV	PEL	STEL	CEIL

Aromatic Naphtha							
N	N	13.00	64742-94-5	25pppm	25 ppm	35 ppm	N/E

-- Zinc Oxide							
N	N	24.00	01314-13-2	10 mg/m3	10 mg/m3		N/E N/E

-- Tralopril							
Y	Y	6.00	122454-29-9	N/E	N/E	N/E	N/E

♦ 2-Methoxy-1-Methyl Acetate							
N	N	16.00	00108-65-6	275 ppm	50 ppm	N/E	N/E

♦ Zinc Pyrithione							
Y	Y	4.00	13463-41-7	N/E	N/E	N/E	N/E

♦ Xylene Solvent							
N	N	12.50	01330-20-7	100 ppm	50 ppm	N/E	N/E

**** Note: This product contains pigments which may become a dust nuisance when removed by abrasive blasting, sanding, or grinding.
This product may contain small amounts of materials known to the State of California to cause cancer and reproductive harm.

-----SECTION III
N III PHYSICAL DATA

BOIL RANGE: 244-500 deg F WT/GL: 12.2-12.6 VOL/VOL: 57.0-59.0
EVAPORATION RATE: SLOWER THAN ETHER VAPOR DENSITY: HEAVIER THAN AIR

SECTION IV FIRE AND EXPLOSION HAZARD DATA

D.O.T. FLAMMABILITY CLASS.: Flammable FLASH POINT: 83F PMCC LEL %: 0.9
EXTINGUISHING MEDIA: FOAM CO2 DRY CHEMICAL, WATER
FOG UNUSUAL FIRE AND EXPLOSION HAZARDS:

Toxic gases may form when product burns.
Closed containers may burst if exposed to extreme heat or fire.
SPECIAL FIRE FIGHTING PROCEDURES:
Cool exposed containers with water. Use self-contained breathing apparatus. Do not use water stream on burning liquid. Use self-contained breathing apparatus.

SECTION V HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE -

Inhalation - Harmful if inhaled. May affect the brain or nervous system causing dizziness, headache or nausea.
Contact - Causes severe eye irritation
Contact - Causes skin irritation.
Skin Absorption - Hazardous ingredients contained in this product have the capacity to be absorbed through the skin in sufficient quantities to cause systemic toxicity. See Safe Handling and Use Information (Section VIII). Ingestion - harmful, irritation of the digestive tract and nervous system depression (drowsiness, dizziness, loss of coordination and fatigue). Aspiration Hazard - This material can enter lungs during swallowing or vomiting and cause lung inflammation and damage.
Ingestion - Harmful if swallowed. Irritation of the digestive tract and nervous system depression (drowsiness, dizziness, loss of coordination and fatigue).

NOTICE: Reports have associated permanent brain and nervous system damage with repeated, prolonged overexposure to solvents among persons engaged in the painting trade. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.
Remove contaminated clothing.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE:

None expected when used in accordance with Safe Handling and Use Information (Section VIII).

PRIMARY ROUTE(S) OF ENTRY: DERMAL, INHALATION AND INGESTION

EMERGENCY AND FIRST AID PROCEDURES :

Inhalation - Remove from hazard area, maintain breathing, call physician.
Ingestion - Drink 1 or 2 glasses of water to dilute.

DO NOT induce vomiting. Call physician.

SECTION VI REACTIVITY DATA

STABILITY: STABLE HAZARDOUS

POLYMERIZATION WILL NOT OCCUR

HAZARDOUS DECOMPOSITION PRODUCTS:

Burning may produce carbon dioxide, carbon monoxide and zinc oxide fumes.

CONDITIONS TO AVOID: Elevated temperatures and build up of vapors

INCOMPATIBILITY (MATERIALS TO AVOID): None reasonably foreseeable.

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Remove all sources of ignition. Avoid breathing vapors. Use non-sparking tools to return materials to container. Absorb residue with Fullers earth. WASTE DISPOSAL METHOD:

Conventional procedures in compliance with local, state and federal regulations. Do not incinerate sealed containers.

SECTION VIII SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION:

Wear a properly fitted vapor/particulate respirator approved by NIOSH for use with paints during application or sanding and until all vapors and spray mist are exhausted. In confined spaces or in situations where continuous spray operations are typical, or if proper respirator fit is not possible, wear a positive-pressure, supplied air respirator.

VENTILATION -

Adequate to maintain working atmosphere below T.L.V. and L.E.L.

(See Sect. II for ingredient data and concentrations).Mechanical exhaust may be required in confined areas.

Discharge exhaust only in area away from ignition sources.

PROTECTIVE GLOVES: Solvent impermeable gloves are required.

EYE PROTECTION : Splash goggles or safety glasses with side shields. OTHER

PROTECTIVE EQUIPMENT: Clothing adequate to protect skin.

HYGIENIC PRACTICES:

Remove and wash clothing before reuse. Wash hands before eating, smoking or using the washroom.

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Flammable - Keep away from heat, sparks and flames.

OTHER PRECAUTIONS :

Corrosive to skin

Use only with adequate ventilation. Avoid prolonged contact with skin and breathing of vapor spray mist or sanding dust.

Close container after each use. Keep out of reach of children. Do not take internally.

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