



SAFETY DATA SHEET

DISTRIBUTED BY:

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DATE: February 25, 2016

SECTION 1 – PRODUCT IDENTIFICATION

PRODUCT NAME: TotalBoat Podium Finish Marine Polish with PTFE

MODEL NUMBER: TB-8454

CHEMICAL FORMULA: Polishing compound.

SECTION 2 – HAZARDS IDENTIFICATION

Physical hazards Not classified.

Health hazards Aspiration hazard Category 1

Environmental hazards Not classified.

OSHA defined hazards Not classified.

Label elements



Signal word Danger!

Hazard statement May be fatal if swallowed and enters airways. Aspiration hazard. Eye and skin irritant.

Prevention Do not breathe gas/mist/vapors/spray.

Response If exposed or concerned: Get medical advice/attention.

Storage Store in accordance with local/regional/national/international regulation.

Disposal Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal. See section 13 of this SDS for disposal instructions.

Hazard(s) not otherwise classified (HNOC) None known.

Supplemental information None.

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name

Hydrotreated naphthenic distillate petroleum (CAS 64742-52-5) 10 – 20%

Aluminum Oxide (CAS 1344-28-1) 1 – 5%

SECTION 4 – FIRST AID MEASURES

Inhalation Move to fresh air. Oxygen or artificial respiration if needed. If exposed or concerned: Get medical advice/attention.

Skin contact Wash contact areas with soap and water. Remove contaminated clothing. Launder contaminated clothing before reuse. If skin irritation or an allergic skin reaction develops, get medical attention.

Eye contact Flush thoroughly with water. If irritation occurs, get medical assistance.

Ingestion Do NOT induce vomiting. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Call a poison control center immediately.

Most important symptoms/effects, acute and delayed Defatting of the skin.

Indication of immediate medical attention and special treatment needed Treat symptomatically.

General information Contact physician if discomfort continues.

SECTION 5 – FIRE FIGHTING MEASURES

Suitable extinguishing media Fires involving this product are unlikely, but should one occur, it may be controlled by carbon dioxide, dry chemical, foam or water fog.

Unsuitable extinguishing media Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical No unusual fire or explosion hazards noted.

Special protective equipment and precautions for firefighters Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, protective clothing and face mask.

Fire-fighting equipment/instructions Cool containers exposed to flames with water until well after the fire is out.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures Keep unnecessary personnel away. Local authorities should be advised if significant spillages cannot be contained. Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation.

Methods and materials for containment and cleaning up

Large Spills: ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. .

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills in original containers for re-use. For waste disposal, see section 13 of the SDS.

Environmental precautions Prevent further leakage or spillage if safe to do so. Prevent entry into waterways, sewer, basements or confined areas. Avoid discharge to the aquatic environment. Contact local authorities in case of spillage to drain/aquatic environment. Avoid discharge into drains, water courses or onto the ground. If this material is spilled into navigable waters and creates a visible sheen, it is reportable to the National Response Center.

SECTION 7 – HANDLING AND STORAGE

Precautions for safe handling DO NOT handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. Do not breathe dust/fume/gas/mist/vapors/spray. Wash hands after handling and before eating. Do not get this material in contact with eyes. Avoid contact with skin. Avoid prolonged exposure. All handling to take place in well-ventilated area. Shower after work. Remove and wash contaminated clothing promptly.

Conditions for safe storage, including any incompatibilities Keep away from heat, sparks and open flame. Store in a well-ventilated place. Use care in handling/storage.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

TWA/TLV 5 mg/m³ for oil mist in air, based on OSHA Regulation 29 CFR 1910.1200 and ACGIH TLV/TWA. STEL 10 mg/m³, based on Hydrotreated naphthenic distillate petroleum (CAS 64742-52-5)

Biological limit values No biological exposure limits noted for the ingredient(s).

Appropriate engineering controls Good general ventilation.

Individual protection measures, such as personal protective equipment

Eye/face protection Safety glasses.

Hand protection Chemical resistant gloves.

Other Launder contaminated clothing before reuse.

Respiratory protection Under normal conditions, respirator is not normally required.

General hygiene considerations Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Physical state Thick, white opaque liquid.

Color White.

Odor Mild solvent odor.

pH 8.0

Melting point/freezing point Not determined.

Initial boiling point and boiling range Not determined.

Flash point None (Tag Closed Cup)

Evaporation rate Slow.

Upper/lower flammability or explosive limits

Flammability limit – lower (%) Not available.

Flammability limit – upper (%) Not available.

Relative density 1.1

Solubility (water) Soluble.

Percent volatile Not determined.

Volatile Organic Compounds (VOC) Not determined.

SECTION 10 – STABILITY AND REACTIVITY

Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability Stable.

Possibility of hazardous reactions Hazardous polymerization does not occur.

Conditions to avoid Heat, flames and sparks.

Incompatible materials Strong oxidizing agents.

Hazardous decomposition products Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.

SECTION 11 – TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Ingestion May cause gastrointestinal discomfort if swallowed. **Do not induce vomiting.** Vomiting may increase risk of product aspiration. May be fatal if swallowed and enters airways.

Inhalation May be fatal if swallowed and enters airways.

Skin contact Severe skin irritant. Frequent or prolonged contact may lead to discomfort and dermatitis.

Eye contact Irritating to eyes.

Symptoms related to the physical, chemical and toxicological characteristics Defatting of the skin. Coughing. Shortness of breath. Discomfort in the chest.

Information on toxicological effects

Acute toxicity Not classified.

Skin corrosion/irritation Severely irritating to the skin.

Eye damage/eye irritation Severely irritating to the eye.

Respiratory or skin sensitization

Respiratory sensitization Not classified.

Skin sensitization Not classified. May cause defatting of the skin.

Germ cell mutagenicity No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA. Nota L - Meets EU requirement of less than 3% (w/w) DMSO extract for total polycyclic aromatic compound (PAC) using IP 346. Not classified.

Aspiration hazard May be fatal if swallowed and enters airways.

Chronic effects Prolonged inhalation may be harmful.

Further information Risk of chemical pneumonia after aspiration.

SECTION 12 – ECOLOGICAL INFORMATION

Based on data for Hydrotreated naphthenic distillate petroleum (CAS 64742-52-5):

Ecotoxicity Not expected to be harmful to aquatic organisms.

Persistence and degradability Not inherently biodegradable.

Bioaccumulative potential Bioaccumulation is unlikely to be significant because of the low water solubility of this product.

Mobility in soil Not available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

SECTION 13 – DISPOSAL CONSIDERATIONS

Disposal instructions Disposal must be in accordance with current applicable laws and regulations, and material characteristics at time of disposal.

Hazardous waste code Not applicable.

Waste from residues / unused products Dispose of in accordance with local regulations. Avoid discharge into water courses or onto the ground.

Contaminated packaging Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied. Offer rinsed packaging material to local recycling facilities.

SECTION 14 – TRANSPORT INFORMATION

PROPER SHIPPING NAME: Not regulated

HAZARD CLASS: N/A

UN/NA NUMBER: N/A

PACKAGING GROUP: N/A

SECTION 15 – REGULATORY INFORMATION

Contents of this SDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.

SARA SECTION 313 REPORTABLE INGREDIENTS: This product contains no toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act (EPCRA) of 1986 and 49 CFR 372.

SARA SECTION 302/304 EMERGENCY PLANNING

EMERGENCY PLAN: There are no SARA Title III Section 302 extremely hazardous substances present in this product (40 CFR 355)

SECTION 16 – OTHER INFORMATION

NFPA rating: Health = 3, Flammability = 0, Reactivity = 0, Other = 0).

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