

MATERIAL SAFETY DATASHEET

FLOOR-TITE SEALER

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME: **FLOOR-TITE SEALER**
USE OF PRODUCT: Coatings and Paints, Thinners, Paint Removers
SUPPLIER: AZUL HOLDINGS LTD
 PO BOX 450676
 Dubai
 United Arab Emirates
 Email: azulholdings@yahoo.com
 Website: <http://www.azul-holdings.com/>

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients:
WHITE SPIRITS

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	-	-	Flam. Liq. 3: H226; STOT SE 3: H335; STOT SE 3: H336; Asp. Tox. 1: H304; Aquatic Chronic 2: H411; -: EUH066	70-90%
LOW BOILING POINT NAPHTHA - UNSPECIFIED - SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMA.				
265-199-0	64742-95-6	-	Asp. Tox. 1: H304; Flam. Liq. 3: H226; STOT SE 3: H335; Aquatic Chronic 2: H411	10-30%

3. HAZARDS IDENTIFICATION

Classification under CLP: Asp. Tox. 1: H304; STOT SE 3: H336; Aquatic Chronic 2: H411; Flam. Liq. 3: H226; Skin Irrit. 2: H315; STOT SE 3: H335; EUH066.
Most important adverse effects: Flammable liquid and vapour. May be fatal if swallowed and enters airways. Causes skin irritation. May cause respiratory irritation. May cause drowsiness or dizziness. Toxic to aquatic life with long lasting effects. Repeated exposure may cause skin dryness or cracking.
Hazard statements:
 H226: Flammable liquid and vapour.
 H304: May be fatal if swallowed and enters airways.
 H315: Causes skin irritation.
 H335: May cause respiratory irritation.
 H336: May cause drowsiness or dizziness.
 H411: Toxic to aquatic life with long lasting effects.
 EUH066: Repeated exposure may cause skin dryness or cracking.
Signal words: Danger
Hazard pictograms: GHS02: Flame
 GHS07: Exclamation mark
 GHS08: Health hazard
 GHS09: Environmental



Precautionary statements: P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
 P233: Keep container tightly closed.
 P243: Take precautionary measures against static discharge.

FLOOR-TITE SEALER
 REVISION DATE: January/2017

P301+310: IF SWALLOWED: Immediately call a POISON CENTER/doctor/or medical practitioner.

P304+340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P241: Use explosion-proof electrical/ventilating/lighting equipment.

P280: Wear protective gloves, protective clothing, eye protection, face protection.

P303+361+353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

P403+233: Store in a well-ventilated place. Keep container tightly closed.

P235: Keep cool.

Other hazards:

In use, may form flammable/explosive vapour-air mixture.

PBT:

This product is not identified as a PBT/vPvB substance.

4. FIRST-AID MEASURES

Skin contact:

There may be irritation and redness at the site of contact.

Remove all contaminated clothes and footwear immediately unless stuck to skin. May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.

Eye contact:

There may be irritation and redness. The eyes may water profusely.

Bath the eye with running water for 15 minutes. Consult a doctor if irritation persists.

Ingestion:

There may be soreness and redness of the mouth and throat.

Wash out mouth with water. May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation/symptoms persist.

Inhalation:

There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

Remove casualty from exposure ensuring one's own safety whilst doing so. Move to fresh air in case of accidental inhalation of vapours. Seek medical attention.

Delayed/immediate effects:

Immediate effects can be expected after short-term exposure.

Immediate/special treatment:

Eye bathing equipment should be available on the premises.

5. FIRE-FIGHTING MEASURES

Extinguishing medium:

Alcohol resistant foam. Carbon dioxide. Dry chemical powder. Use water spray to cool containers.

Exposure hazards:

Flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture.

Advice for firefighters:

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes. Collect contaminated firefighting water separately. It must not enter the sewage system.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Wear protective equipment and clothing. Refer to section 8 of this safety datasheet for personal protection. Ensure adequate ventilation. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid. Eliminate all sources of ignition.

Environmental Precautions:

Do not discharge into drains or rivers. Inform respective authorities in case of seepage into water course or sewage system. In case of seepage into the ground inform responsible authorities. Contain the spillage using bundling.

Clean-up procedures: Dispose contaminated material as waste according to item 13. Ensure adequate ventilation. Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Do not use equipment in clean-up procedure which may produce sparks. Blanket spillage with AFFF Foam Spray to seal from sources of ignition as a precautionary measure.

Reference to other sections: See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

7. HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Provide solvent resistant, sealed floor. Do not handle in a confined space. Prevent any seepage into the ground. Avoid the formation or spread of mists in the air. Smoking is forbidden. Use non-sparking tools. Use only receptacles specifically permitted for this substance/product.

Storage conditions: Store in cool, dry, well ventilated area. Keep container tightly closed. Keep away from sources of ignition. Prevent the build-up of electrostatic charge in the immediate area. Ensure lighting and electrical equipment are not a source of ignition. Flammable gas/air mixtures may form in empty receptacles. Do not store together with alkalis (caustic solutions). Store away from oxidising agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION MEASURES

Workplace exposure limits: No data available.
DNEL/PNEC: No data available.

Engineering measures: Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Solvent resistant gloves. The glove material has to be impermeable and resistant to the product/substance/preparation.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid
Colour: Colourless
Odour: Aromatic
Solubility in water: Insoluble
Viscosity: Non-viscous
Flash point: 23 - 60°C

10. STABILITY/REACTIVITY

Reactivity: Stable under recommended transport or storage conditions.

Chemical stability: Stable under normal conditions. Stable at room temperature.

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

Conditions to avoid: Heat. Hot surfaces. Sources of ignition. Flames.

Materials to avoid: Strong oxidising agents. Strong acids. Strong alkalis.

Haz. decomposition products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients:

LOW BOILING POINT NAPHTHA - UNSPECIFIED - SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMA.

ORL	RAT	LD50	8400	mg/kg
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Relevant hazards for substance:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
STOT-single exposure	INH	Hazardous: calculated
Aspiration hazard	-	Hazardous: calculated

Skin contact: There may be irritation and redness at the site of contact.
Eye contact: There may be irritation and redness. The eyes may water profusely.
Ingestion: There may be soreness and redness of the mouth and throat.
Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.
Delayed/immediate effects: Immediate effects can be expected after short-term exposure.

12. ECOLOGICAL INFORMATION

Eco-toxicity values: No data available.
Persistence and degradability: No data available.
Bio-accumulative potential: No data available.
Mobility: Volatile. Floats on water. Readily absorbed into soil.
PBT identification: This product is not identified as a PBT/vPvB substance.
Other adverse effects: No data available. Toxic to aquatic organisms.

13. WASTE DISPOSAL CONSIDERATIONS

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company. Must not be disposed together with household refuse. Do not allow product to reach sewage system.
NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

UN number: UN1993
Shipping name: FLAMMABLE LIQUID, N.O.S.
(LOW BOILING POINT NAPHTHA - UNSPECIFIED - SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC MIXTURE.)
Transport class: 3
Packing group: III
Environmentally hazardous: Yes
Marine pollutant: No
Special precautions: No special precautions.
Tunnel code: D/E
Transport category: 3

15. REGULATORY INFORMATION

Specific regulations: Not applicable.

16. OTHER INFORMATION

Other information: This safety datasheet is prepared in accordance with Commission Regulation (EU) No. 453/2010.

Phrases used in s.2 and s.3: EUH066: Repeated exposure may cause skin dryness or cracking.

H226: Flammable liquid and vapour.

H304: May be fatal if swallowed and enters airways.

H315: Causes skin irritation.

H335: May cause respiratory irritation.

H336: May cause drowsiness or dizziness.

H411: Toxic to aquatic life with long lasting effects.

Legal disclaimer: This information is based on current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. This datasheet does not purport to be all inclusive and shall be in the main instance used as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product and this document shall not establish a legally valid contractual relationship.

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