

Printing date 19.12.2022 Revision: 19.12.2022

### 1 Identification

- · Product identifier
- · Trade name: ISLAND CHECK PRIMER WHITE
- · Article number: CWPWAB-00386
- Relevant identified uses of the substance or mixture and uses advised against

No further relevant information available.

- Details of the supplier of the safety data sheet
- · Manufacturer/Supplier:

Treasure Island Industrial Corp. No.2, 3rd Ave. S. Osmena Blvd. North Reclamation Area Cebu City 6000 PHILIPPINES doo@treasureisland.com.ph

- · Further information obtainable from: Product safety department
- · Emergency telephone number: During normal opening times: +63 32 232 05 13

### 2 Hazard identification

Classification of the substance or mixture



Skin Sens. 1 H317 May cause an allergic skin reaction.

Acute Tox. 5 H303 May be harmful if swallowed. Aquatic Acute 3 H402 Harmful to aquatic life.

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

CWPWAB-00386

· Classification according to Directive 67/548/EEC or Directive 1999/45/EC



Xi; Sensitising

*R43:* May cause sensitisation by skin contact.

R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Information concerning particular hazards for human and environment:

The product has to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

Classification system:

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

- · Label elements
- · Labelling according to EU guidelines:

The product has been classified and marked in accordance with EU Directives / Ordinance on Hazardous Materials.

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#### · Code letter and hazard designation of product:



Xi Irritant

#### · Hazard-determining components of labelling:

reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)

#### · Risk phrases:

- 43 May cause sensitisation by skin contact.
- 52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

#### · Safety phrases:

- 2 Keep out of the reach of children.
- 24/25 Avoid contact with skin and eyes.
- 29/56 Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.
- 37 Wear suitable gloves.
- 46 If swallowed, seek medical advice immediately and show this container or label.
- · Other hazards
- · Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · vPvB: Not applicable.

### 3 Composition / information on ingredients

- · Chemical characterisation: Mixtures
- · **Description:** Mixture of substances listed below with nonhazardous additions.

· Dangerous components:		
CAS: 1332-58-7	Kaolin	
CAS: 471-34-1	Calcium Carbonate	
CAS: 13463-67-7	titanium dioxide [in powder form containing 1 % or more of particles with aerodynamic diameter $\leq 10 \ \mu m$ ]	
	© Carc. 2, H351 Acute Tox. 5, H333	
CAS: 111-46-6	Diethylene Glycol  Xn R22  ♦ Acute Tox. 4, H302	
CAS: 9004-62-0	2-hydroxyethyl cellulose  T Repr. Cat. 1 R60-61  Xn R20/21/22  Xn R42/43  Xi R36  Resp. Sens. 1, H334; Repr. 1A, H360; Asp. Tox. 2, H305  Skin Sens. 1, H317  Acute Tox. 5, H303; Acute Tox. 5, H313; Acute Tox. 5, H333; Eye Irritation 2B, H320	

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		(Contd. of page 2
CAS: 60864-33-7	poly(oxy-1,2-ethanediyl), alpha-(phenylmethyl)-omega-(1,1,3,3-tetramethylbutyl)phenoxy-  TR25  CR34  Xn R21/22  Xi R36/37  Acute Tox. 2, H300; Acute Tox. 3, H311  Skin Corr. 1B, H314; Eye Dam. 1, H318	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
G 1 G 220 5 1 1	♦ STOT SE 3, H335	
CAS: 330-54-1	diuron(ISO)  Xn R22-40-48/22  N R50/53 Carc. Cat. 3  Carc. 2, H351; STOT RE 2, H373  Aquatic Acute 1, H400; Aquatic Chronic 1, H410  Acute Tox. 4, H302	
CAS: 10605-21-7	carbendazim (ISO)  ☐ T Muta. Cat. 2, Repr. Cat. 2 R46-60-61  ☐ N R50/53  ☐ Muta. 1B, H340; Repr. 1B, H360 ☐ Aquatic Acute 1, H400; Aquatic Chronic 1, H410 ☐ Skin Sens. 1, H317	
CAS: 26530-20-1	2-octyl-2H-isothiazol-3-one    TR23/24     CR34     Xn R22     Xi R43     N R50/53     Acute Tox. 3, H301; Acute Tox. 3, H311; Acute Tox. 2, H330     Skin Corr. 1A, H314; Eye Dam. 1, H318     Aquatic Acute 1, H400; Aquatic Chronic 1, H410     Skin Sens. 1A, H317     Specific concentration limit: Skin Sens. 1A; H317: C ≥ 0.0015 %	
CAS: 55965-84-9	reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)  T R23/24/25 C R34 Xi R43 N R50/53 Acute Tox. 3, H301; Acute Tox. 2, H310; Acute Tox. 2, H330 Skin Corr. 1C, H314; Eye Dam. 1, H318 Aquatic Acute 1, H400; Aquatic Chronic 1, H410 Skin Sens. 1A, H317	
	Skin Sens. 1A, H317  Specific concentration limits: Skin Corr. 1C; H314: C ≥ 0.6 %  Skin Irrit. 2; H315: 0.06 % ≤ C < 0.6 %  Eye Dam. 1; H318: C ≥ 0.6 %  Eye Irrit. 2; H319: 0.06 % ≤ C < 0.6 %  Skin Sens. 1A; H317: C ≥ 0.0015 %	(Contd. on page 4





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· Additional information: For the wording of the listed hazard phrases refer to section 16.

#### 4 First-aid measures

- · Description of first aid measures
- · After inhalation:

Supply fresh air and to be sure call for a doctor.

*In case of unconsciousness place patient stably in side position for transportation.* 

- · After skin contact: Immediately wash with water and soap and rinse thoroughly.
- · After eye contact: Rinse opened eye for several minutes under running water.
- · After swallowing: If symptoms persist consult doctor.
- · Information for doctor:
- · Most important symptoms and effects, both acute and delayed No further relevant information available.
- · Indication of any immediate medical attention and special treatment needed No further relevant information available.

### 5 Fire-fighting measures

- · Extinguishing media
- · Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions.
- · Special hazards arising from the substance or mixture No further relevant information available.
- Advice for firefighters
- · Protective equipment: No special measures required.

#### 6 Accidental release measures

- · Personal precautions, protective equipment and emergency procedures Not required.
- · Environmental precautions:

Do not allow product to reach sewage system or any water course.

Inform respective authorities in case of seepage into water course or sewage system.

Dilute with plenty of water.

Do not allow to enter sewers/surface or ground water.

· Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

*Ensure adequate ventilation.* 

· 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:
- · Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace.

Open and handle receptacle with care.

Prevent formation of aerosols.

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- · Information about fire and explosion protection: No special measures required.
- · Conditions for safe storage, including any incompatibilities
- · Storage:
- Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: None.
- · Specific end use(s) No further relevant information available.

### 8 Exposure controls / personal protection

- · Additional information about design of technical facilities: No further data; see item 7.
- · Control parameters

umeiers
with limit values that require monitoring at the workplace:
58-7 Kaolin
Long-term value: 15* 5** mg/m³ *total dust **respirable fraction
Long-term value: 10* 5** mg/m³ *total dust **respirable fraction
Long-term value: $2* mg/m^3$ E; as respirable fraction, A4
4-1 Calcium Carbonate
Long-term value: 15* 5** mg/m³ *total dust **respirable fraction
Long-term value: 10* 5** mg/m³ *total dust **respirable fraction
TLV withdrawn
6-6 Diethylene Glycol
) Long-term value: 10 mg/m³
4-1 diuron(ISO)
Long-term value: 10 mg/m³
Long-term value: 10 mg/m³ A4

- · Additional information: The lists valid during the making were used as basis.
- · Exposure controls
- · Personal protective equipment:
- · General protective and hygienic measures:

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

· Respiratory protection:

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

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#### · Protection of hands:



#### Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· Eye protection: Goggles recommended during refilling

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· Information on basic physical and chemical properties

· General Information

· Appearance:

Form: Fluid

Colour: According to product specification

Odour:CharacteristicOdour threshold:Not determined.

· pH-value: Not determined.

· Change in condition

Melting point/freezing point: Undetermined. Initial boiling point and boiling range: 100 °C

· Flash point: Not applicable.

· Flammability (solid, gas): Not applicable.

· **Decomposition temperature:** Not determined.

· Auto-ignition temperature: Product is not selfigniting.

• Explosive properties: Product does not present an explosion hazard.

· Explosion limits:

Lower: Not determined. Upper: Not determined.

· Vapour pressure at 20 °C: 23 hPa

Density at 20 °C: 1.43 g/cm<sup>3</sup>

• Relative density Not determined. • Vapour density Not determined.

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Evaporation rate	Not determined.	
Solubility in / Miscibility with		
water:	Fully miscible.	
Partition coefficient: n-octanol/water:	Not determined.	
· Viscosity:		
Dynamic:	Not determined.	
Kinematic:	Not determined.	
Solvent content:		
Organic solvents:	1.4 %	
Water:	43.9 %	
VOC (EC)	1.40 %	
Solids content:	52.9 %	
Other information	No further relevant information available.	

### 10 Stability and reactivity

- · Reactivity No further relevant information available.
- · Chemical stability
- · Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid No further relevant information available.
- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: No dangerous decomposition products known.

### 11 Toxicological information

· Information on toxicological effects

		vant for classification:
CAS: 471-	-34-1 Calci	ium Carbonate
Oral	LD50	6,450 mg/kg (rat)
CAS: 134		anium dioxide [in powder form containing $1\ \%$ or more of particles with aerodynamic
	dia	<i>imeter</i> ≤ 10 μm]
Oral	LD50	>20,000 mg/kg (rat)
Dermal	LD50	>10,000 mg/kg (rabbit)
Inhalative	LC50/4 h	>6.82 mg/l (rat)
CAS: 111-	-46-6 Dieth	ylene Glycol
Oral	LD50	12,565 mg/kg (rat)
Dermal	LD50	11,890 mg/kg (rabbit)
CAS: 265.	30-20-1 2-0	octyl-2H-isothiazol-3-one
Oral	LD50	125 mg/kg (ATE)
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 Dermal
 LD50
 311 mg/kg (ATE)

 Inhalative
 LC50/4 h
 0.27 mg/l (ATE)

- · Primary irritant effect:
- · Skin corrosion/irritation No irritant effect.
- · Serious eye damage/irritation No irritating effect.
- · Respiratory or skin sensitisation Sensitisation possible through skin contact.
- · Additional toxicological information:

The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version:

Irritant

### 12 Ecological information

- · Toxicity
- · Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.
- Behaviour in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- · Mobility in soil No further relevant information available.
- · Ecotoxical effects:
- · Remark: Harmful to fish
- · Additional ecological information:
- · General notes:

Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water

Do not allow product to reach ground water, water course or sewage system.

Danger to drinking water if even small quantities leak into the ground.

Harmful to aquatic organisms

- · Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · vPvB: Not applicable.
- · Other adverse effects No further relevant information available.

### 13 Disposal considerations

- · Waste treatment methods
- · Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

- · Uncleaned packaging:
- Recommendation: Disposal must be made according to official regulations.
- · Recommended cleansing agents: Water, if necessary together with cleansing agents.

#### 14 Transport information

- · UN-Number
- · ADR, ADN, IMDG, IATA

Void

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· UN proper shipping name · ADR, ADN, IMDG, IATA	Void	
· Transport hazard class(es)		
· ADR, ADN, IMDG, IATA		
· Class	Void	
· Packing group		
· ADR, IMDG, IATA	Void	
Environmental hazards:		
· Marine pollutant:	No	
· Transport in bulk according to Ann	ex II of Marpol	
and the IBC Code	Not applicable.	
· UN "Model Regulation":	Void	

### 15 Regulatory information

· Safety, health and environmental regulations/legislation specific for the substance or mixture

Philippines Inventory of Chemicals and Chemical Substances		
CAS: 7732-18-5	water, distilled, conductivity or of similar purity	
CAS: 14807-96-6	Hydrated Magnesium Silicate	
CAS: 1332-58-7	Kaolin	
CAS: 471-34-1	Calcium Carbonate	
CAS: 57516-68-4	STYRENE ACRYLATE COPOLYMER	
CAS: 13463-67-7	titanium dioxide [in powder form containing $1\%$ or more of particles with aerodynamic diameter $\leq 10~\mu m$ ]	
CAS: 111-46-6	Diethylene Glycol	
CAS: 25265-77-4	Texanol	
CAS: 8042-47-5	White mineral oil, petroleum	
CAS: 9004-62-0	2-hydroxyethyl cellulose	
CAS: 60864-33-7	poly(oxy-1,2-ethanediyl), alpha-(phenylmethyl)-omega-(1,1,3,3-tetramethylbutyl)phenoxy-	
CAS: 112926-00-8	Precipitated silica (Silica-Amorphous)	
CAS: 21645-51-2	aluminium hydroxide	
CAS: 330-54-1	diuron(ISO)	
CAS: 10605-21-7	carbendazim (ISO)	
CAS: 9036-19-5	Polyethylene glycol octylphenyl ether	
CAS: 3586-55-8	(Ethylendioxy)dimethanol	
CAS: 26530-20-1	2-octyl-2H-isothiazol-3-one	
	Polyethylene Glycol	
CAS: 55965-84-9	reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)	
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- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I None of the ingredients is listed.
- · Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

### 16 Other information

Relevant	phrases
H300	Fatal if swallowed.
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H303	May be harmful if swallowed.
H305	May be harmful if swallowed and enters airways.
H310	Fatal in contact with skin.
H311	Toxic in contact with skin.
H313	May be harmful in contact with skin.
H314	Causes severe skin burns and eye damage.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H320	Causes eye irritation.
H330	Fatal if inhaled.
H333	May be harmful if inhaled.
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335	May cause respiratory irritation.
H340	May cause genetic defects.
H351	Suspected of causing cancer.
H360	May damage fertility or the unborn child.
H373	May cause damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
R20/21/2	2 Harmful by inhalation, in contact with skin and if swallowed.
R21/22	Harmful in contact with skin and if swallowed.
R22	Harmful if swallowed.
R23/24	Toxic by inhalation and in contact with skin.
	5 Toxic by inhalation, in contact with skin and if swallowed.
R25	Toxic if swallowed.
R34	Causes burns.
R36	Irritating to eyes.
R36/37	Irritating to eyes and respiratory system.
R40	Limited evidence of a carcinogenic effect.
R42/43	May cause sensitisation by inhalation and skin contact.
R43	May cause sensitisation by skin contact.
R46	May cause heritable genetic damage.
R48/22	Harmful: danger of serious damage to health by prolonged exposure if swallowed.
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R60	May impair fertility.
R61	May cause harm to the unborn child.





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- · Department issuing SDS: Product safety department
- · Contact: Mr. Ong
- · Abbreviations and acronyms:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)

ICAO: International Civil Aviation Organisation

ICAO-TI: Technical Instructions by the "International Civil Aviation Organisation" (ICAO)

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Acute Tox. 2: Acute toxicity - Category 2

Acute Tox. 4: Acute toxicity - Category 4

Acute Tox. 3: Acute toxicity - Category 3

Acute Tox. 5: Acute toxicity - Category 5

Skin Corr. 1A: Skin corrosion/irritation - Category 1A

Skin Corr. 1B: Skin corrosion/irritation – Category 1B

Skin Corr. 1C: Skin corrosion/irritation – Category 1C

Eye Dam. 1: Serious eye damage/eye irritation – Category 1

Eye Irritation 2B: Serious eye damage/eye irritation – Category 2B

Resp. Sens. 1: Respiratory sensitisation – Category 1

Skin Sens. 1: Skin sensitisation – Category 1

Skin Sens. 1A: Skin sensitisation – Category 1A

Muta. 1B: Germ cell mutagenicity - Category 1B

Carc. 2: Carcinogenicity - Category 2

Repr. 1A: Reproductive toxicity - Category 1A

Repr. 1B: Reproductive toxicity - Category 1B

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2

Asp. Tox. 2: Aspiration hazard - Category 2

Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard - Category 1

Aquatic Acute 3: Hazardous to the aquatic environment - acute aquatic hazard - Category 3

Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard - Category 1

Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard - Category 3

\* Data compared to the previous version altered.