

Safety Data Sheet according to GHS

Printing date 10.12.2022

Revision: 11.08.2022

1 Identification

- **Product identifier**
- **Trade name:** TEX-A-KOTE PRIMER 2800 WHITE
- **Article number:** CWPACB-00025
- **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**



Flam. Liq. 3 H226 Flammable liquid and vapour.



Carc. 1A H350 May cause cancer. Route of exposure: Inhalation.

Repr. 1A H360 May damage fertility or the unborn child.

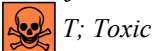


Skin Irrit. 2 H315 Causes skin irritation.

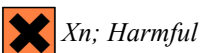
Acute Tox. 5 H333 May be harmful if inhaled.

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.
CWPACB-00025

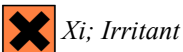
- **Classification according to Directive 67/548/EEC or Directive 1999/45/EC**



R60-61: May impair fertility. May cause harm to the unborn child.



R20/21: Harmful by inhalation and in contact with skin.



R38: Irritating to skin.

R10-52/53: Flammable. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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Trade name: **TEX-A-KOTE PRIMER 2800 WHITE**

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· **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.

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



T Toxic

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

Dimethylbenzene
di-(2-ethylhexyl) phthalate

· **Risk phrases:**

- 60 May impair fertility.
- 61 May cause harm to the unborn child.
- 10 Flammable.
- 20/21 Also harmful by inhalation and in contact with skin.
- 38 Irritating to skin.
- 52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

· **Safety phrases:**

- 53 Avoid exposure - obtain special instructions before use.
- 1/2 Keep locked up and out of the reach of children.
- 29/56 Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.
- 36/37/39 Wear suitable protective clothing, gloves and eye/face protection.
- 45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

· **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.

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· Dangerous components:

CAS: 471-34-1	Calcium Carbonate	
CAS: 1330-20-7	Dimethylbenzene  Xn R20/21  Xi R38 R10 <hr style="border-top: 1px dashed black;"/>  Flam. Liq. 3, H226  Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315 Acute Tox. 5, H303	
CAS: 13463-67-7	titanium dioxide [in powder form containing 1 % or more of particles with aerodynamic diameter $\leq 10 \mu\text{m}$] <hr style="border-top: 1px dashed black;"/>  Carc. 2, H351 Acute Tox. 5, H333	
CAS: 95-63-6	1,2,4-trimethylbenzene  Xn R20  Xi R36/37/38  N R51/53 R10 <hr style="border-top: 1px dashed black;"/>  Flam. Liq. 3, H226  Aquatic Chronic 2, H411  Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319; STOT SE 3, H335 Acute Tox. 5, H303	
CAS: 108-67-8	1,3,5-trimethylbenzene  Xi R37  N R51/53 R10 <hr style="border-top: 1px dashed black;"/>  Flam. Liq. 3, H226  Aquatic Chronic 2, H411  STOT SE 3, H335 Specific concentration limit: STOT SE 3; H335: C \geq 25 %	
CAS: 117-81-7	di-(2-ethylhexyl) phthalate  T Repr. Cat. 2 R60-61 <hr style="border-top: 1px dashed black;"/>  Repr. 1B, H360	
CAS: 1317-65-3	Calcium Carbonate <hr style="border-top: 1px dashed black;"/>  Acute Tox. 4, H302 Acute Tox. 5, H333; Skin Corr. 3, H316; Eye Irritation 2B, H320	
CAS: 98-82-8	isopropylbenzene  Xn R65  Xi R37  N R51/53 R10 <hr style="border-top: 1px dashed black;"/>  Flam. Liq. 3, H226  Asp. Tox. 1, H304  Aquatic Chronic 2, H411  Acute Tox. 4, H302; STOT SE 3, H335 Acute Tox. 5, H333	

· SVHC

CAS: 117-81-7	di-(2-ethylhexyl) phthalate	
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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**

· **General information:**

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

· **After inhalation:**

Supply fresh air. If required, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist.

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:** CO₂, sand, extinguishing powder. Do not use water.

· **For safety reasons unsuitable extinguishing agents:** Water with full jet

· **Special hazards arising from the substance or mixture** No further relevant information available.

· **Advice for firefighters**

· **Protective equipment:** Mouth respiratory protective device.

6 Accidental release measures

· **Personal precautions, protective equipment and emergency procedures**

Wear protective equipment. Keep unprotected persons away.

· **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.

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).

Dispose contaminated material as waste according to item 13.

Ensure adequate ventilation.

Do not flush with water or aqueous cleansing agents

· **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.

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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.
- **Information about fire - and explosion protection:**
 Keep ignition sources away - Do not smoke.
 Protect against electrostatic charges.
 Keep respiratory protective device available.
- **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:** Keep container tightly sealed.
- **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**

Ingredients with limit values that require monitoring at the workplace:
CAS: 471-34-1 Calcium Carbonate

 PEL (USA) Long-term value: 15* 5** mg/m³
 *total dust **respirable fraction

 REL (USA) Long-term value: 10* 5** mg/m³
 *total dust **respirable fraction

TLV (USA) TLV withdrawn

CAS: 1330-20-7 Dimethylbenzene

 PEL (USA) Long-term value: 435 mg/m³, 100 ppm

 REL (USA) Short-term value: 655 mg/m³, 150 ppm
 Long-term value: 435 mg/m³, 100 ppm

 TLV (USA) Short-term value: (150) ppm
 Long-term value: (100) NIC-20 ppm
 BEI, A4

CAS: 95-63-6 1,2,4-trimethylbenzene

 REL (USA) Long-term value: 125 mg/m³, 25 ppm

 TLV (USA) Long-term value: (25) NIC-10 ppm
 NIC-A4

CAS: 108-67-8 1,3,5-trimethylbenzene

 REL (USA) Long-term value: 125 mg/m³, 25 ppm

TLV (USA) Long-term value: (25) NIC-10 ppm

CAS: 117-81-7 di-(2-ethylhexyl) phthalate

 PEL (USA) Long-term value: 5 mg/m³

 REL (USA) Short-term value: 10 mg/m³
 Long-term value: 5 mg/m³
 See Pocket Guide App. A

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<i>TLV (USA)</i>	<i>Long-term value: (5) mg/m³, NIC-0.03 ppm NIC-Skin, A3</i>
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CAS: 98-82-8 isopropylbenzene

<i>PEL (USA)</i>	<i>Long-term value: 245 mg/m³, 50 ppm Skin</i>
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<i>REL (USA)</i>	<i>Long-term value: 245 mg/m³, 50 ppm Skin</i>
------------------	---

<i>TLV (USA)</i>	<i>Long-term value: 5 ppm A3</i>
------------------	--------------------------------------

· Ingredients with biological limit values:
CAS: 1330-20-7 Dimethylbenzene

<i>BEI (USA)</i>	<i>1.5 g/g creatinine Medium: urine Time: end of shift Parameter: Methylhippuric acids</i>
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· Additional information: The lists valid during the making were used as basis.

· Exposure controls
· Personal protective equipment:
· General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.
 Immediately remove all soiled and contaminated clothing
 Wash hands before breaks and at the end of work.
 Store protective clothing separately.
 Avoid contact with the skin.
 Avoid contact with the eyes and skin.

· 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.

· 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.

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 · **Eye protection:**


Tightly sealed goggles

9 Physical and chemical properties

 · **Information on basic physical and chemical properties**

 · **General Information**

 · **Appearance:**

Form:	Fluid
Colour:	According to product specification
Odour:	Characteristic
Odour threshold:	Not determined.

 · **pH-value:** Not determined.

 · **Change in condition**

Melting point/freezing point:	Undetermined.
Initial boiling point and boiling range:	137-143 °C

 · **Flash point:** 23 - 60 °C

 · **Flammability (solid, gas):** Not applicable.

 · **Ignition temperature:** 450 °C

 · **Decomposition temperature:** Not determined.

 · **Auto-ignition temperature:** Product is not selfigniting.

 · **Explosive properties:** Product is not explosive. However, formation of explosive air/vapour mixtures are possible.

 · **Explosion limits:**

Lower:	0.7 Vol %
Upper:	7.5 Vol %

 · **Vapour pressure at 20 °C:** 6.7 hPa

Density at 20 °C:	1.4-1.46 g/cm ³
Relative density	Not determined.
Vapour density	Not determined.
Evaporation rate	Not determined.

 · **Solubility in / Miscibility with water:**

Not miscible or difficult to mix.

 · **Partition coefficient: n-octanol/water:** Not determined.

 · **Viscosity:**

Dynamic:	Not determined.
Kinematic:	Not determined.

 · **Solvent content:**

Organic solvents:	25.5 %
VOC (EC)	25.47 %

 · **Solids content:** 68.1 %

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 · **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**
- **Acute toxicity**

 · **LD/LC50 values relevant for classification:**
CAS: 471-34-1 Calcium Carbonate

Oral	LD50	6,450 mg/kg (rat)
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CAS: 1330-20-7 Dimethylbenzene

Oral	LD50	4,300 mg/kg (rat)
Dermal	LD50	2,000 mg/kg (rabbit)

CAS: 13463-67-7 titanium dioxide [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 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: 95-63-6 1,2,4-trimethylbenzene

Oral	LD50	5,000 mg/kg (rat)
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CAS: 117-81-7 di-(2-ethylhexyl) phthalate

Oral	LD50	30,600 mg/kg (rat)
Dermal	LD50	25,000 mg/kg (rabbit)

CAS: 98-82-8 isopropylbenzene

Oral	LD50	1,400 mg/kg (rat)
Dermal	LD50	12,300 mg/kg (rabbit)
Inhalative	LC50/4 h	24.7 mg/l (mouse)

- **Primary irritant effect:**
- **Skin corrosion/irritation** Irritant to skin and mucous membranes.
- **Serious eye damage/irritation** No irritating effect.
- **Respiratory or skin sensitisation** No sensitising effects known.
- **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:
 Harmful

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Irritant

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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.
- **Ecotoxicological 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.

14 Transport information

- | | |
|---|-----------------------------------|
| <ul style="list-style-type: none"> · UN-Number · ADR, IMDG, IATA | <p>UN1263</p> |
| <ul style="list-style-type: none"> · UN proper shipping name · ADR · IMDG, IATA | <p>1263 PAINT
PAINT</p> |
| <ul style="list-style-type: none"> · Transport hazard class(es) · ADR, IMDG, IATA | |
| <div style="text-align: center;">  </div> <ul style="list-style-type: none"> · Class · Label | <p>3 Flammable liquids.
3</p> |

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· Packing group · ADR, IMDG, IATA	III
· Environmental hazards:	Not applicable.
· Special precautions for user · Hazard identification number (Kemler code): · EMS Number:	Warning: Flammable liquids. 30 F-E, <u>S-E</u>
· Transport in bulk according to Annex II of Marpol and the IBC Code	Not applicable.
· Transport/Additional information:	
· ADR · Limited quantities (LQ) · Excepted quantities (EQ)	5L Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
· Transport category	3
· IMDG · Limited quantities (LQ) · Excepted quantities (EQ)	5L Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
· UN "Model Regulation":	UN 1263 PAINT, 3, III

15 Regulatory information

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

 · **Philippines Inventory of Chemicals and Chemical Substances**

CAS: 471-34-1	Calcium Carbonate
CAS: 1330-20-7	Dimethylbenzene
CAS: 14807-96-6	Hydrated Magnesium Silicate
CAS: 13463-67-7	titanium dioxide [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm]
CAS: 95-63-6	1,2,4-trimethylbenzene
CAS: 108-67-8	1,3,5-trimethylbenzene
CAS: 117-81-7	di-(2-ethylhexyl) phthalate
CAS: 1317-65-3	Calcium Carbonate
CAS: 98-82-8	isopropylbenzene
CAS: 1302-78-9	bentonite
CAS: 112926-00-8	Precipitated silica (Silica-Amorphous)
CAS: 21645-51-2	aluminium hydroxide
CAS: 8002-43-5	Lecithin
CAS: 14808-60-7	Silicon Dioxide

 · **Directive 2012/18/EU**

 · **Named dangerous substances - ANNEX I** None of the ingredients is listed.

 · **Seveso category P5c FLAMMABLE LIQUIDS**

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- **Qualifying quantity (tonnes) for the application of lower-tier requirements** 5,000 t
- **Qualifying quantity (tonnes) for the application of upper-tier requirements** 50,000 t
- **National regulations:**
- **Other regulations, limitations and prohibitive regulations**
- **Substances of very high concern (SVHC) according to REACH, Article 57**
- CAS: 117-81-7 | di-(2-ethylhexyl) phthalate
- **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· **Relevant phrases**

- H226 *Flammable liquid and vapour.*
- H302 *Harmful if swallowed.*
- H303 *May be harmful if swallowed.*
- H304 *May be fatal if swallowed and enters airways.*
- H312 *Harmful in contact with skin.*
- H315 *Causes skin irritation.*
- H316 *Causes mild skin irritation.*
- H319 *Causes serious eye irritation.*
- H320 *Causes eye irritation.*
- H332 *Harmful if inhaled.*
- H333 *May be harmful if inhaled.*
- H335 *May cause respiratory irritation.*
- H351 *Suspected of causing cancer.*
- H360 *May damage fertility or the unborn child.*
- H411 *Toxic to aquatic life with long lasting effects.*
-
- R10 *Flammable.*
- R20 *Harmful by inhalation.*
- R20/21 *Harmful by inhalation and in contact with skin.*
- R36/37/38 *Irritating to eyes, respiratory system and skin.*
- R37 *Irritating to respiratory system.*
- R38 *Irritating to skin.*
- R51/53 *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.*
- R65 *Harmful: may cause lung damage if swallowed.*

 · **Department issuing SDS:** Product safety department

 · **Contact:** Mr. Ong

· **Abbreviations and acronyms:**

- 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
- SVHC: Substances of Very High Concern
- vPvB: very Persistent and very Bioaccumulative

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Flam. Liq. 3: Flammable liquids – Category 3
Acute Tox. 5: Acute toxicity – Category 5
Acute Tox. 4: Acute toxicity – Category 4
Skin Irrit. 2: Skin corrosion/irritation – Category 2
Skin Corr. 3: Skin corrosion/irritation – Category 3
Eye Irrit. 2: Serious eye damage/eye irritation – Category 2
Eye Irritation 2B: Serious eye damage/eye irritation – Category 2B
Carc. 1A: Carcinogenicity – Category 1A
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
Asp. Tox. 1: Aspiration hazard – Category 1
Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2
Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3
*** Data compared to the previous version altered.**

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