



Safety Data Sheet
according to GHS

Printing date 08.04.2026

Revision: 08.04.2026

1 Identification

- **Product identifier**
- **Trade name:** TEX-A-KOTE 2800C CAST
- **Article number:** CWPACB-00023
- **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:**
Company Name : Treasure Island Chemical Corp.
Company Address: Sitio Pilit Cabancalan, 6014 City of Mandaue, Cebu Philippines
Email Address: ddo@treasureisland.com.ph
Contact No.: +63 32 346 49 54-55
- **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**



GHS02 flame

Flam. Liq. 2

H225 Highly flammable liquid and vapour.



GHS08 health hazard

Muta. 1B

H340 May cause genetic defects.

Carc. 1B

H350 May cause cancer.

Repr. 1B

H360 May damage fertility or the unborn child.



GHS07

Skin Irrit. 2

H315 Causes skin irritation.

Serious eye damage/irritation – Category 2A H319 Causes serious eye irritation.

Acute Tox. 5

H333 May be harmful if inhaled.

Aquatic Chronic 3

H412 Harmful to aquatic life with long lasting effects.

CWPACB-00023

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

R10-52/53: Flammable. 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.

(Contd. on page 2)



Safety Data Sheet
according to GHS

Printing date 08.04.2026

Revision: 08.04.2026

Trade name: TEX-A-KOTE 2800C CAST

(Contd. of page 1)

· **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.

· **Risk phrases:**

10 Flammable.

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.

18 Handle and open container with care.

29/56 Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.

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: 471-34-1	Calcium Carbonate	
	Acrylic Copolymer	
	Xi R36/37/38	
	Flam. Liq. 3, H226	
	Skin Irrit. 2, H315; Serious eye damage/irritation – Category 2A, H319; STOT SE 3, H335	

(Contd. on page 3)



Safety Data Sheet
according to GHS

Printing date 08.04.2026

Revision: 08.04.2026

Trade name: TEX-A-KOTE 2800C CAST

(Contd. of page 2)

CAS: 1330-20-7	<p><i>Dimethylbenzene</i></p> <p> <i>Xn R20/21</i></p> <p> <i>Xi R38</i></p> <p><i>R10</i></p> <p> <i>Flam. Liq. 3, H226</i></p> <p> <i>Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315</i></p> <p><i>Acute Tox. 5, H303</i></p>	
CAS: 95-63-6	<p><i>1,2,4-trimethylbenzene</i></p> <p> <i>Xn R20</i></p> <p> <i>Xi R36/37/38</i></p> <p> <i>N R51/53</i></p> <p><i>R10</i></p> <p> <i>Flam. Liq. 3, H226</i></p> <p> <i>Aquatic Chronic 2, H411</i></p> <p> <i>Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319; STOT SE 3, H335</i></p> <p><i>Acute Tox. 5, H303</i></p>	
CAS: 93763-70-3	<i>Perlite</i>	
CAS: 98-82-8	<p><i>isopropylbenzene</i></p> <p> <i>Xn R65</i></p> <p> <i>Xi R37</i></p> <p> <i>N R51/53</i></p> <p><i>R10</i></p> <p> <i>Flam. Liq. 3, H226</i></p> <p> <i>Carc. 1B, H350; Asp. Tox. 1, H304</i></p> <p> <i>Aquatic Chronic 2, H411</i></p> <p> <i>Acute Tox. 4, H302; STOT SE 3, H335</i></p> <p><i>Acute Tox. 5, H333</i></p>	

· **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; consult doctor in case of complaints.
- **After skin contact:** Generally the product does not irritate the skin.
- **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

(Contd. on page 4)



Safety Data Sheet
according to GHS

Printing date 08.04.2026

Revision: 08.04.2026

Trade name: TEX-A-KOTE 2800C CAST

(Contd. of page 3)

- **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**
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).
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.

7 Handling and storage

- **Handling:**
- **Precautions for safe handling** Open and handle receptacle with care.
- **Information about fire - and explosion protection:**
Keep ignition sources away - Do not smoke.
Protect against electrostatic charges.
- **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 section 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

(Contd. on page 5)



Safety Data Sheet
according to GHS

Printing date 08.04.2026

Revision: 08.04.2026

Trade name: TEX-A-KOTE 2800C CAST

(Contd. of page 4)

CAS: 1330-20-7 Dimethylbenzene

PEL (USA)	Long-term value: 435 mg/m ³ , 100 ppm
REL (USA)	Short-term value: 655 mg/m ³ , 150 ppm Long-term value: 435 mg/m ³ , 100 ppm
TLV (USA)	Long-term value: 20 ppm BEI, A4

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

REL (USA)	Long-term value: 125 mg/m ³ , 25 ppm
TLV (USA)	Long-term value: 10 ppm

CAS: 93763-70-3 Perlite

PEL (USA)	Long-term value: 15* 5** mg/m ³ *total dust **respirable fraction
REL (USA)	Long-term value: 10* 5** mg/m ³ *total dust **respirable fraction
TLV (USA)	TLV withdrawn

CAS: 98-82-8 isopropylbenzene

PEL (USA)	Long-term value: 245 mg/m ³ , 50 ppm Skin
REL (USA)	Long-term value: 245 mg/m ³ , 50 ppm Skin
TLV (USA)	Long-term value: 25 mg/m ³ , 5 ppm A3

· Ingredients with biological limit values:

CAS: 1330-20-7 Dimethylbenzene

BEI (USA)	0.3 g/g creatinine Medium: urine Time: end of shift Parameter: Methylhippuric acids
-----------	--

· **Additional information:** The lists valid during the making were used as basis.

· **Exposure controls**

· **Personal protective equipment:**

· **General protective and hygienic measures:** Wash hands before breaks and at the end of work.

· **Respiratory protection:** Not required.

· **Protection of hands:**

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.

(Contd. on page 6)



Safety Data Sheet
according to GHS

Printing date 08.04.2026

Revision: 08.04.2026

Trade name: **TEX-A-KOTE 2800C CAST**

(Contd. of page 5)

· **Eye protection:**



Tightly sealed goggles

9 Physical and chemical properties

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

· **General Information**

· **Appearance:**

· Form:	Paste
· Colour:	Off-white
· Odour:	Characteristic
· Odour threshold:	Not determined.

· **pH-value:** Not determined.

· **Change in condition**

· Melting point/freezing point:	Undetermined.
· Initial boiling point and boiling range:	137.2 °C

· **Flash point:** < 23 °C

· **Flammability:** Flammable.

· **Auto-ignition temperature:** 450 °C

· **Decomposition temperature:** Not determined.

· **Ignition temperature:** Product is not selfigniting.

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

· **Explosion limits:**

· Lower:	1.1 Vol %
· Upper:	7 Vol %

· **Vapour pressure at 20 °C:** 6.7-8.2 hPa

· Density at 20 °C:	1.67 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.

(Contd. on page 7)



Safety Data Sheet
according to GHS

Printing date 08.04.2026

Revision: 08.04.2026

Trade name: **TEX-A-KOTE 2800C CAST**

(Contd. of page 6)

· Solvent content:	
Organic solvents:	9.8 %
VOC (EC)	9.79 %
· Solids content:	
	81.5 %
· 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)
------	------	-------------------

CAS: 1330-20-7 Dimethylbenzene

Oral	LD50	4,300 mg/kg (rat)
------	------	-------------------

Dermal	LD50	2,000 mg/kg (rabbit)
--------	------	----------------------

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

Oral	LD50	5,000 mg/kg (rat)
------	------	-------------------

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** No irritant effect.
- **Serious eye damage/irritation** No irritating effect.
- **Respiratory or skin sensitisation** No sensitising effects known.

12 Ecological information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.

(Contd. on page 8)



Safety Data Sheet
according to GHS

Printing date 08.04.2026

Revision: 08.04.2026

Trade name: TEX-A-KOTE 2800C CAST


(Contd. of page 7)

- **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

· UN-Number · ADR, IMDG, IATA	UNI263
· UN proper shipping name · ADR · IMDG, IATA	1263 PAINT PAINT
· Transport hazard class(es) · ADR, IMDG, IATA	
	
· Class · Label	3 Flammable liquids. 3
· Packing group · ADR, IMDG, IATA	II
· Environmental hazards:	Not applicable.
· Special precautions for user	Warning: Flammable liquids.

(Contd. on page 9)



Safety Data Sheet
according to GHS

Printing date 08.04.2026

Revision: 08.04.2026

Trade name: **TEX-A-KOTE 2800C CAST**

(Contd. of page 8)

- **Hazard identification number (Kemler code):** 33
- **EMS Number:** F-E,S-E
- **Transport in bulk according to Annex II of Marpol and the IBC Code** Not applicable.
- **Transport/Additional information:**
 - **ADR**
 - **Limited quantities (LQ)** 5L
 - **Excepted quantities (EQ)** Code: E2
Maximum net quantity per inner packaging: 30 ml
Maximum net quantity per outer packaging: 500 ml
 - **Transport category** 2
 - **IMDG**
 - **Limited quantities (LQ)** 5L
 - **Excepted quantities (EQ)** Code: E2
Maximum net quantity per inner packaging: 30 ml
Maximum net quantity per outer packaging: 500 ml
- **UN "Model Regulation":** UN 1263 PAINT, 3, II

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: 14807-96-6	Hydrated Magnesium Silicate
CAS: 1330-20-7	Dimethylbenzene
CAS: 95-63-6	1,2,4-trimethylbenzene
CAS: 93763-70-3	Perlite
CAS: 8002-43-5	Lecithin
CAS: 108-67-8	1,3,5-trimethylbenzene
CAS: 98-82-8	isopropylbenzene
CAS: 117-81-7	di-(2-ethylhexyl) phthalate
CAS: 1302-78-9	bentonite
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**
- **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
- **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

PH

(Contd. on page 10)



Safety Data Sheet
according to GHS

Printing date 08.04.2026

Revision: 08.04.2026

Trade name: TEX-A-KOTE 2800C CAST

(Contd. of page 9)

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.*
- H319 *Causes serious eye irritation.*
- H332 *Harmful if inhaled.*
- H333 *May be harmful if inhaled.*
- H335 *May cause respiratory irritation.*
- H350 *May cause cancer.*
- 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.*
- 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
- vPvB: very Persistent and very Bioaccumulative
- Flam. Liq. 2: Flammable liquids – Category 2
- 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
- Eye Irrit. 2: Serious eye damage/eye irritation – Category 2
- Serious eye damage/irritation – Category 2A: Serious eye damage/eye irritation – Category 2A
- Muta. 1B: Germ cell mutagenicity – Category 1B
- Carc. 1B: Carcinogenicity – Category 1B
- 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.**