

## Safety Data Sheet acc. to OSHA HCS

Printing date 01/08/2026

Reviewed on 01/08/2026

### \* 1 Identification

- **Product identifier**
- **Trade name:** GTS021B G-MAXBLACK SEALER
- **Article number:** GTS021B
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**  
G-Max is a product of Lusid Technologies Inc.  
4725 S Camp Kearns Road  
Kearns, UT 84118  
(801) 966-5300  
info@lusidtechnologies.com
- **Information department:** Product safety department
- **Emergency telephone number:**  
24 Hrs Emergency Contact:  
INFOTRAC  
1-800-535-5053

### 2 Hazard(s) identification

- **Classification of the substance or mixture**



GHS02 Flame

Flammable Liquids 2

H225 Highly flammable liquid and vapor.



GHS08 Health hazard

Germ Cell Mutagenicity 1B

H340 May cause genetic defects.

Carcinogenicity 1B

H350 May cause cancer.

Toxic to Reproduction 1B

H360 May damage fertility or the unborn child.



GHS07

Skin Irritation 2

H315 Causes skin irritation.

Eye Irritation 2A

H319 Causes serious eye irritation.

Specific Target Organ Toxicity - Single Exposure 3 H336 May cause drowsiness or dizziness.

- **Label elements**

- **GHS label elements**

The product is classified and labeled according to the Globally Harmonized System (GHS).

(Contd. on page 2)

USA

# Safety Data Sheet

## acc. to OSHA HCS

Printing date 01/08/2026

Reviewed on 01/08/2026

**Trade name: GTS021B G-MAXBLACK SEALER**

(Contd. of page 1)

**· Hazard pictograms**



GHS02 GHS07 GHS08

**· Signal word Danger**

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

4-chloro-alpha,alpha,alpha-trifluorotoluene

acetone

Stoddard solvent

dibutyltin dilaurate

**· Hazard statements**

Highly flammable liquid and vapor.

Causes skin irritation.

Causes serious eye irritation.

May cause genetic defects.

May cause cancer.

May damage fertility or the unborn child.

May cause drowsiness or dizziness.

**· Precautionary statements**

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

Ground/bond container and receiving equipment.

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

Use only non-sparking tools.

Take precautionary measures against static discharge.

Avoid breathing dust/fume/gas/mist/vapors/spray

Wash thoroughly after handling.

Use only outdoors or in a well-ventilated area.

Wear protective gloves/protective clothing/eye protection/face protection.

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

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

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IF exposed or concerned: Get medical advice/attention.

Call a poison center/doctor if you feel unwell.

Specific treatment (see on this label).

Take off contaminated clothing and wash it before reuse.

If skin irritation occurs: Get medical advice/attention.

If eye irritation persists: Get medical advice/attention.

In case of fire: Use CO<sub>2</sub>, powder or water spray to extinguish.

Store in a well-ventilated place. Keep container tightly closed.

Store in a well-ventilated place. Keep cool.

Store locked up.

Dispose of contents/container in accordance with local/regional/national/international regulations.

**· Classification system:**

**· NFPA ratings (scale 0 - 4)**



Health = 2

Fire = 3

Reactivity = 0

(Contd. on page 3)

USA

# Safety Data Sheet

## acc. to OSHA HCS

Printing date 01/08/2026

Reviewed on 01/08/2026

### Trade name: GTS021B G-MAXBLACK SEALER

- **HMIS-ratings (scale 0 - 4)**

(Contd. of page 2)

HEALTH	*2	Health = *2
FIRE	3	Fire = 3
REACTIVITY	0	Reactivity = 0

- **Other hazards**

- **Results of PBT and vPvB assessment**

- **PBT:** Not applicable

- **vPvB:** Not applicable

### 3 Composition/information on ingredients

- **Chemical characterization: Mixtures**

- **Description:** Mixture of the substances listed below with nonhazardous additions.

- **Dangerous components:**

98-56-6	4-chloro-alpha,alpha,alpha-trifluorotoluene	10-25%
67-64-1	acetone	10-25%
123-86-4	n-butyl acetate	10-25%
14807-96-6	Talc (Mg3H2(SiO3)4)	2.5-10%
1330-20-7	xylene	2.5-10%
7727-43-7	barium sulphate, natural	≤2.5%
1333-86-4	Carbon black	≤2.5%
8052-41-3	Stoddard solvent	≤2.5%
77-58-7	dibutyltin dilaurate	≤2.5%

### 4 First-aid measures

- **Description of first aid measures**

- **General information:** Immediately remove any clothing soiled by the product.

- **After inhalation:** 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. If symptoms persist, consult a doctor.

- **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:**

- CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

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

(Contd. on page 4)

USA

# Safety Data Sheet

## acc. to OSHA HCS

Printing date 01/08/2026

Reviewed on 01/08/2026

**Trade name: GTS021B G-MAXBLACK SEALER**

(Contd. of page 3)

- **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:**

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).

Dispose contaminated material as waste according to section 13.

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.

· **Protective Action Criteria for Chemicals**

· **PAC-1:**

67-64-1	acetone	200 ppm
123-86-4	<i>n</i> -butyl acetate	5 ppm
1330-20-7	xylene	130 ppm
7727-43-7	barium sulphate, natural	15 mg/m3
1333-86-4	Carbon black	9 mg/m3
9002-88-4	Polyethylene low density	16 mg/m3
112926-00-8	Precipitated silica (Silica-Amorphous)	18 mg/m3
8052-41-3	Stoddard solvent	1700 mg/m3
77-58-7	dibutyltin dilaurate	1.1 mg/m3
100-41-4	ethylbenzene	33 ppm
14808-60-7	Quartz (SiO2)	0.075 mg/m3
57-55-6	Propylene glycol	30 mg/m3
78-83-1	butanol	150 ppm

· **PAC-2:**

67-64-1	acetone	3200 ppm
123-86-4	<i>n</i> -butyl acetate	200 ppm
1330-20-7	xylene	920 ppm
7727-43-7	barium sulphate, natural	170 mg/m3
1333-86-4	Carbon black	290 mg/m3
9002-88-4	Polyethylene low density	170 mg/m3
112926-00-8	Precipitated silica (Silica-Amorphous)	200 mg/m3
8052-41-3	Stoddard solvent	1800 mg/m3
77-58-7	dibutyltin dilaurate	3.8 mg/m3
100-41-4	ethylbenzene	1100 ppm
14808-60-7	Quartz (SiO2)	8.3 mg/m3
57-55-6	Propylene glycol	1300 mg/m3

(Contd. on page 5)

USA

# Safety Data Sheet

## acc. to OSHA HCS

Printing date 01/08/2026

Reviewed on 01/08/2026

### Trade name: GTS021B G-MAXBLACK SEALER

(Contd. of page 4)

78-83-1	butanol	1300 ppm
<b>PAC-3:</b>		
67-64-1	acetone	5700 ppm
123-86-4	<i>n</i> -butyl acetate	3000 ppm
1330-20-7	xylene	2500 ppm
7727-43-7	barium sulphate, natural	990 mg/m3
1333-86-4	Carbon black	1750 mg/m3
9002-88-4	Polyethylene low density	1000 mg/m3
112926-00-8	Precipitated silica (Silica-Amorphous)	1200 mg/m3
8052-41-3	Stoddard solvent	20000 mg/m3
77-58-7	dibutyltin dilaurate	23 mg/m3
100-41-4	ethylbenzene	1800 ppm
14808-60-7	Quartz (SiO2)	50 mg/m3
57-55-6	Propylene glycol	7900 mg/m3
78-83-1	butanol	8000* ppm

### 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 protection against explosions and fires:**
  - 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:** Store in a cool location.
- **Information about storage in one common storage facility:** Not required
- **Further information about storage conditions:**
  - Keep receptacle tightly sealed.
  - Store in cool, dry conditions in well sealed receptacles.
- **Specific end use(s)** No further relevant information available.

### 8 Exposure controls/personal protection

- **Additional information about design of technical systems:** No further data; see section 7.
- **Control parameters**
- **Components with limit values that require monitoring at the workplace:**
  - The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.
  - At this time, the other constituents have no known exposure limits.

#### 67-64-1 acetone

PEL	Long-term value: 2400 mg/m <sup>3</sup> , 1000 ppm
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(Contd. on page 6)

USA

**Safety Data Sheet**  
acc. to OSHA HCS

Printing date 01/08/2026

Reviewed on 01/08/2026

**Trade name: GTS021B G-MAXBLACK SEALER**

(Contd. of page 5)

REL	Long-term value: 590 mg/m <sup>3</sup> , 250 ppm
TLV	Short-term value: 1187 mg/m <sup>3</sup> , 500 ppm Long-term value: 594 mg/m <sup>3</sup> , 250 ppm
	A4, BEI

**123-86-4 n-butyl acetate**

PEL	Long-term value: 710 mg/m <sup>3</sup> , 150 ppm
REL	Short-term value: 950 mg/m <sup>3</sup> , 200 ppm Long-term value: 710 mg/m <sup>3</sup> , 150 ppm
TLV	Short-term value: 712 mg/m <sup>3</sup> , 150 ppm Long-term value: 238 mg/m <sup>3</sup> , 50 ppm

**1330-20-7 xylene**

PEL	Long-term value: 435 mg/m <sup>3</sup> , 100 ppm
REL	Short-term value: 655 mg/m <sup>3</sup> , 150 ppm Long-term value: 435 mg/m <sup>3</sup> , 100 ppm
TLV	Long-term value: 20 ppm BEI, A4

**7727-43-7 barium sulphate, natural**

PEL	Long-term value: 15* 5** mg/m <sup>3</sup> *total dust **respirable fraction
REL	Long-term value: 10* 5** mg/m <sup>3</sup> *total dust **respirable fraction
TLV	Long-term value: 5* mg/m <sup>3</sup> *inhalable fraction; E

**1333-86-4 Carbon black**

PEL	Long-term value: 3.5 mg/m <sup>3</sup>
REL	Long-term value: 3.5* mg/m <sup>3</sup> *0.1 in presence of PAHs; See Pocket Guide Apps.A+C
TLV	Long-term value: 3* mg/m <sup>3</sup> *inhalable fraction, A3

**8052-41-3 Stoddard solvent**

PEL	Long-term value: 2900 mg/m <sup>3</sup> , 500 ppm
REL	Long-term value: 350 mg/m <sup>3</sup> Ceiling limit value: 1800* mg/m <sup>3</sup> *15-min
TLV	Long-term value: 525 mg/m <sup>3</sup> , 100 ppm

**77-58-7 dibutyltin dilaurate**

PEL	Long-term value: 0.1 mg/m <sup>3</sup> as Sn
REL	Long-term value: 0.1 mg/m <sup>3</sup> as Sn, Skin
TLV	Short-term value: 0.2 mg/m <sup>3</sup> Long-term value: 0.1 mg/m <sup>3</sup> as Sn; A4; Skin

(Contd. on page 7)

USA

# Safety Data Sheet

## acc. to OSHA HCS

Printing date 01/08/2026

Reviewed on 01/08/2026

**Trade name: GTS021B G-MAXBLACK SEALER**

(Contd. of page 6)

**· Ingredients with biological limit values:**

**67-64-1 acetone**

BEI	25 mg/L Medium: urine Time: end of shift Parameter: Acetone (nonspecific)
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**1330-20-7 xylene**

BEI	0.3 g/g creatinine Medium: urine Time: end of shift Parameter: Methylhippuric acids
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**· Additional information:** The lists that were valid during the creation 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 eyes and skin.

**· Breathing equipment:**

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.

**· 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:**



Tightly sealed goggles

USA

(Contd. on page 8)

# Safety Data Sheet

## acc. to OSHA HCS

Printing date 01/08/2026

Reviewed on 01/08/2026

**Trade name: GTS021B G-MAXBLACK SEALER**

(Contd. of page 7)

### 9 Physical and chemical properties

<ul style="list-style-type: none"> <li>· <b>Information on basic physical and chemical properties</b></li> <li>· <b>General Information</b></li> <li>· <b>Appearance:</b></li> </ul>	
<b>Form:</b>	Liquid
<b>Color:</b>	Black
<b>Odor:</b>	Characteristic
<b>Odor threshold:</b>	Not determined
<b>pH-value:</b>	Not determined (pH N/A in solvent coatings)
<ul style="list-style-type: none"> <li>· <b>Change in condition</b></li> </ul>	
<b>Melting point/Melting range:</b>	Undetermined
<b>Boiling point/Boiling range:</b>	55.8-56.6 °C (132.4-133.9 °F)
<b>Flash point:</b>	<-18 °C (<-0.4 °F)
<b>Flammability:</b>	Highly flammable.
<b>Auto igniting:</b>	370 °C (698 °F)
<b>Decomposition temperature:</b>	Not determined
<b>Ignition temperature:</b>	Product is not selfigniting.
<b>Danger of explosion:</b>	Product is not explosive. However, formation of explosive air/vapor mixtures are possible.
<ul style="list-style-type: none"> <li>· <b>Explosion limits:</b></li> </ul>	
<b>Lower:</b>	1.2 Vol %
<b>Upper:</b>	13 Vol %
<b>Vapor pressure at 20 °C (68 °F):</b>	233 hPa (174.8 mm Hg)
<b>Vapor pressure at 50 °C (122 °F):</b>	800 hPa (600 mm Hg)
<b>Density at 20 °C (68 °F):</b>	1.3061 g/cm³ (10.8994 lbs/gal)
<b>Relative density</b>	Not determined
<b>Vapor density</b>	Not determined
<b>Evaporation rate</b>	Not determined
<ul style="list-style-type: none"> <li>· <b>Solubility in / Miscibility with Water:</b></li> </ul>	
<b>Water:</b>	Fully miscible.
<ul style="list-style-type: none"> <li>· <b>Partition coefficient (n-octanol/water):</b> Not determined</li> </ul>	
<ul style="list-style-type: none"> <li>· <b>Viscosity:</b></li> </ul>	
<b>Dynamic:</b>	Not determined
<b>Kinematic:</b>	Not determined
<ul style="list-style-type: none"> <li>· <b>Solvent content:</b></li> </ul>	
<b>Organic solvents:</b>	32.6 %
<b>VOC content:</b>	16.78 %
	290.0 g/l / 2.42 lb/gal
<b>Solids content:</b>	52.6 %
<b>Other information</b>	No further relevant information available.

### 10 Stability and reactivity

· **Reactivity** No further relevant information available.

(Contd. on page 9)  
USA

# Safety Data Sheet

## acc. to OSHA HCS

Printing date 01/08/2026

Reviewed on 01/08/2026

**Trade name: GTS021B G-MAXBLACK SEALER**

(Contd. of page 8)

- **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:**
- **Primary irritant effect:**  
on the skin: Irritant to skin and mucous membranes.  
on the eye: Irritating effect.
- **Sensitization:** No sensitizing effects known.
- **Additional toxicological information:**  
The product shows the following dangers according to internally approved calculation methods for preparations:  
Irritant  
The product can cause inheritable damage.

- **Carcinogenic categories**

- **IARC (International Agency for Research on Cancer)**

98-56-6	4-chloro-alpha,alpha,alpha-trifluorotoluene	2B
14807-96-6	Talc (Mg3H2(SiO3)4)	2A
1330-20-7	xylene	3
1333-86-4	Carbon black	2B
9002-88-4	Polyethylene low density	3
112926-00-8	Precipitated silica (Silica-Amorphous)	3
100-41-4	ethylbenzene	2B
14808-60-7	Quartz (SiO2)	1

- **NTP (National Toxicology Program)**

14808-60-7	Quartz (SiO2)	K
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- **OSHA-Ca (Occupational Safety & Health Administration)**

None of the ingredients is listed.

## 12 Ecological information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Behavior in environmental systems:**
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:**  
Water hazard class 2 (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.

(Contd. on page 10)  
USA

# Safety Data Sheet

## acc. to OSHA HCS

Printing date 01/08/2026

Reviewed on 01/08/2026

### Trade name: GTS021B G-MAXBLACK SEALER

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

(Contd. of page 9)

### 13 Disposal considerations

- **Waste treatment methods**
- **Recommendation:**  
Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
- **Uncleaned packagings:**
- **Recommendation:** Disposal must be made according to official regulations.
- **Recommended cleansing agent:** Water, if necessary with cleansing agents.

### 14 Transport information

· <b>UN-Number</b>	
· <b>DOT, IMDG, IATA</b>	UN1263
· <b>UN proper shipping name</b>	
· <b>DOT</b>	Paint
· <b>IMDG, IATA</b>	PAINT
· <b>Transport hazard class(es)</b>	
· <b>DOT</b>	
	
· <b>Class</b>	3 Flammable liquids
· <b>Label</b>	3
· <b>IMDG, IATA</b>	
	
· <b>Class</b>	3 Flammable liquids
· <b>Label</b>	3
· <b>Packing group</b>	
· <b>DOT, IMDG, IATA</b>	II
· <b>Environmental hazards:</b>	
· <b>Marine pollutant:</b>	No
· <b>Special precautions for user</b>	Warning: Flammable liquids
· <b>Hazard identification number (Kemler code):</b>	33
· <b>EMS Number:</b>	F-E,S-E
· <b>Stowage Category</b>	B

(Contd. on page 11)

USA

# Safety Data Sheet

## acc. to OSHA HCS

Printing date 01/08/2026

Reviewed on 01/08/2026

**Trade name: GTS021B G-MAXBLACK SEALER**

(Contd. of page 10)

· <b>Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code</b>	Not applicable
<b>· Transport/Additional information:</b>	
· <b>DOT</b>	
· <b>Quantity limitations</b>	On passenger aircraft/rail: 5 L On cargo aircraft only: 60 L
· <b>IMDG</b>	
· <b>Limited quantities (LQ)</b>	5L
· <b>Excepted quantities (EQ)</b>	Code: E2 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 500 ml
· <b>UN "Model Regulation":</b>	UN 1263 PAINT, 3, II

## 15 Regulatory information

· <b>Safety, health and environmental regulations/legislation specific for the substance or mixture</b>
· <b>Sara</b>
· <b>Section 355 (extremely hazardous substances):</b>
None of the ingredients is listed.
· <b>Section 313 (Specific toxic chemical listings):</b>
1330-20-7 xylene
7727-43-7 barium sulphate, natural
100-41-4 ethylbenzene
· <b>TSCA (Toxic Substances Control Act):</b>
98-56-6 4-chloro-alpha,alpha,alpha-trifluorotoluene ACTIVE
67-64-1 acetone ACTIVE
123-86-4 n-butyl acetate ACTIVE
14807-96-6 Talc (Mg3H2(SiO3)4) ACTIVE
1330-20-7 xylene ACTIVE
7727-43-7 barium sulphate, natural ACTIVE
1333-86-4 Carbon black ACTIVE
1332-58-7 Kaolin ACTIVE
9002-88-4 Polyethylene low density ACTIVE
8052-41-3 Stoddard solvent ACTIVE
77-58-7 dibutyltin dilaurate ACTIVE
100-41-4 ethylbenzene ACTIVE
14808-60-7 Quartz (SiO2) ACTIVE
57-55-6 Propylene glycol ACTIVE
78-83-1 butanol ACTIVE
· <b>Hazardous Air Pollutants</b>
1330-20-7 xylene
100-41-4 ethylbenzene

(Contd. on page 12)

USA

# Safety Data Sheet

## acc. to OSHA HCS

Printing date 01/08/2026

Reviewed on 01/08/2026

**Trade name: GTS021B G-MAXBLACK SEALER**

(Contd. of page 11)

**· Proposition 65**

**· Chemicals known to cause cancer:**

98-56-6	4-chloro-alpha,alpha,alpha-trifluorotoluene
1333-86-4	Carbon black
100-41-4	ethylbenzene
14808-60-7	Quartz (SiO <sub>2</sub> )

**· Chemicals known to cause reproductive toxicity for females:**

None of the ingredients is listed.

**· Chemicals known to cause reproductive toxicity for males:**

None of the ingredients is listed.

**· Chemicals known to cause developmental toxicity:**

None of the ingredients is listed.

**· Carcinogenic categories**

**· EPA (Environmental Protection Agency)**

67-64-1	acetone	I
1330-20-7	xylene	I
7727-43-7	barium sulphate, natural	D, CBD(inh), NL(oral)
100-41-4	ethylbenzene	D

**· TLV (Threshold Limit Value)**

67-64-1	acetone	A4
14807-96-6	Talc (Mg <sub>3</sub> H <sub>2</sub> (SiO <sub>3</sub> ) <sub>4</sub> )	A4
1330-20-7	xylene	A4
1333-86-4	Carbon black	A4
1332-58-7	Kaolin	A4
77-58-7	dibutyltin dilaurate	A4
100-41-4	ethylbenzene	A3
14808-60-7	Quartz (SiO <sub>2</sub> )	A2

**· NIOSH-Ca (National Institute for Occupational Safety and Health)**

1333-86-4	Carbon black
14808-60-7	Quartz (SiO <sub>2</sub> )

**· GHS label elements**

The product is classified and labeled according to the Globally Harmonized System (GHS).

**· Hazard pictograms**



GHS02 GHS07 GHS08

**· Signal word Danger**

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

4-chloro-alpha,alpha,alpha-trifluorotoluene  
acetone

Stoddard solvent  
dibutyltin dilaurate

(Contd. on page 13)

USA

# Safety Data Sheet

## acc. to OSHA HCS

Printing date 01/08/2026

Reviewed on 01/08/2026

**Trade name: GTS021B G-MAXBLACK SEALER**

(Contd. of page 12)

**· Hazard statements**

Highly flammable liquid and vapor.  
 Causes skin irritation.  
 Causes serious eye irritation.  
 May cause genetic defects.  
 May cause cancer.  
 May damage fertility or the unborn child.  
 May cause drowsiness or dizziness.

**· Precautionary statements**

Obtain special instructions before use.  
 Do not handle until all safety precautions have been read and understood.  
 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.  
 Ground/bond container and receiving equipment.  
 Use explosion-proof electrical/ventilating/lighting/equipment.  
 Use only non-sparking tools.  
 Take precautionary measures against static discharge.  
 Avoid breathing dust/fume/gas/mist/vapors/spray  
 Wash thoroughly after handling.  
 Use only outdoors or in a well-ventilated area.  
 Wear protective gloves/protective clothing/eye protection/face protection.  
 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
 IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 IF exposed or concerned: Get medical advice/attention.  
 Call a poison center/doctor if you feel unwell.  
 Specific treatment (see on this label).  
 Take off contaminated clothing and wash it before reuse.  
 If skin irritation occurs: Get medical advice/attention.  
 If eye irritation persists: Get medical advice/attention.  
 In case of fire: Use CO<sub>2</sub>, powder or water spray to extinguish.  
 Store in a well-ventilated place. Keep container tightly closed.  
 Store in a well-ventilated place. Keep cool.  
 Store locked up.  
 Dispose of contents/container in accordance with local/regional/national/international regulations.

**· National regulations:**

**· Information about limitation of use:**

Workers are not allowed to be exposed to the hazardous carcinogenic materials contained in this preparation. Exceptions can be made by the authorities in certain cases.

**· 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.

**· Department issuing SDS:** Environment protection department.

**· Contact:** Product Safety Dept.

**· Date of preparation / last revision** 01/08/2026 / 3

**· Abbreviations and acronyms:**

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

(Contd. on page 14)

USA

**Safety Data Sheet**  
acc. to OSHA HCS

Printing date 01/08/2026

Reviewed on 01/08/2026

**Trade name: GTS021B G-MAXBLACK SEALER**

(Contd. of page 13)

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

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

VOC: Volatile Organic Compounds (USA, EU)

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

NIOSH: National Institute for Occupational Safety

OSHA: Occupational Safety & Health

TLV: Threshold Limit Value

PEL: Permissible Exposure Limit

REL: Recommended Exposure Limit

BEI: Biological Exposure Limit

Flammable Liquids 2: Flammable liquids – Category 2

Skin Irritation 2: Skin corrosion/irritation – Category 2

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

Germ Cell Mutagenicity 1B: Germ cell mutagenicity – Category 1B

Carcinogenicity 1B: Carcinogenicity – Category 1B

Toxic to Reproduction 1B: Reproductive toxicity – Category 1B

Specific Target Organ Toxicity - Single Exposure 3: Specific target organ toxicity (single exposure) – Category 3

\* Data compared to the previous version altered.

USA