

# Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 15.07.2015

Version number 1

Revision: 15.07.2015

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identifier

**Trade name:** Xenit Mold Cleaner

**Product Code(s):** 93123

### 1.2 Relevant identified uses of the substance or mixture and uses advised against

**Application of the substance / the preparation:** Cleaning agent.

### 1.3 Details of the supplier of the safety data sheet

**Manufacturer/Supplier:**

Stoner Incorporated  
1070 Robert Fulton Hwy.  
Quarryville, PA 17566  
Tel: +1-717-786-7355  
REACH Registration No: 811262-2

**Further information obtainable from:**

REACH Only Representative  
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WTC, 5 Place Robert Schuman, BP 1516  
38025 Grenoble, FRANCE  
Tel: +33 476 295 869  
Fax: +33 476 295 870  
Email: europa@reach-compliance.eu  
Web: www.reachteam.eu

### 1.4 Emergency telephone number:

CHEMTREC: +1 703-741-5970 (24h)  
NHS Direct: 111 (England and Scotland), 0845 46 47 (Wales).  
Ireland - National Poisons Information Centre: +353 1 8379964.

## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

**Classification according to Regulation (EC) No 1272/2008**

Flam. Aerosol 1	H222-H229	Extremely flammable aerosol. Pressurised container: May burst if heated.
Skin Irrit. 2	H315	Causes skin irritation.
Eye Irrit. 2	H319	Causes serious eye irritation.
Skin Sens. 1	H317	May cause an allergic skin reaction.
STOT SE 3	H336	May cause drowsiness or dizziness.
Asp. Tox. 1	H304	May be fatal if swallowed and enters airways.
Aquatic Chronic 2	H411	Toxic to aquatic life with long lasting effects.

### 2.2 Label elements

**Labelling according to Regulation (EC) No 1272/2008:**

The product is classified and labelled according to the CLP regulation.

**Hazard pictograms:**



GHS02 GHS07 GHS09

**Signal word:** Danger

**Hazard-determining components of labelling:**

Distillates (petroleum), hydrotreated light  
(R)-p-mentha-1,8-diene  
Naphtha (petroleum), heavy alkylate

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**Trade name:** Xenit Mold Cleaner**Hazard statements:**

H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated.  
 H315 Causes skin irritation.  
 H319 Causes serious eye irritation.  
 H317 May cause an allergic skin reaction.  
 H336 May cause drowsiness or dizziness.  
 H411 Toxic to aquatic life with long lasting effects.

**Precautionary statements:**

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
 P211 Do not spray on an open flame or other ignition source.  
 P251 Do not pierce or burn, even after use.  
 P261 Avoid breathing dust/fume/gas/mist/vapours/spray.  
 P280 Wear protective gloves/protective clothing/eye protection/face protection.  
 P302+P352 IF ON SKIN: Wash with plenty of water.  
 P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P312 Call a POISON CENTER/doctor if you feel unwell.  
 P337+P313 If eye irritation persists: Get medical advice/attention.  
 P333+P313 If skin irritation or rash occurs: Get medical advice/attention.  
 P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.  
 P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

**2.3 Other hazards****Results of PBT and vPvB assessment****PBT:** Not applicable.**vPvB:** Not applicable.**SECTION 3: Composition/information on ingredients****3.2 Mixtures****Hazardous components:**

CAS: 64742-47-8 EINECS: 265-149-8 Index number: 649-422-00-2	Distillates (petroleum), hydrotreated light Asp. Tox. 1, H304; Skin Irrit. 2, H315; Eye Irrit. 2, H319; STOT SE 3, H336	25-50%
CAS: 5989-27-5 EINECS: 227-813-5 Index number: 601-029-00-7	(R)-p-mentha-1,8-diene Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317	10-<25%
CAS: 64741-65-7 EINECS: 265-067-2 Index number: 649-275-00-4	Naphtha (petroleum), heavy alkylate Flam. Liq. 3, H226; Asp. Tox. 1, H304; Skin Irrit. 2, H315; STOT SE 3, H336	10-<25%
CAS: 124-38-9	Carbon Dioxide Press. Gas C, H280	0.1-<5%
CAS: 577-11-7 EINECS: 209-406-4	Docusate Sodium Eye Dam. 1, H318; Skin Irrit. 2, H315	1-<5%

**Additional information:** For the wording of the listed risk phrases refer to section 16.**SECTION 4: First aid measures****4.1 Description of first aid measures****After inhalation:** Move patient to fresh air, if symptoms persist consult a doctor.**After skin contact:** Immediately wash with water and soap and rinse thoroughly.

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**Trade name:** Xenit Mold Cleaner**After eye contact:**

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

**After swallowing:** Do not induce vomiting; call for medical help immediately.**4.2 Most important symptoms and effects, both acute and delayed**

No further relevant information available.

**4.3 Indication of any immediate medical attention and special treatment needed**

No further relevant information available.

**SECTION 5: Firefighting measures****5.1 Extinguishing media****Suitable extinguishing agents:**

Use CO<sub>2</sub>, foam or dry chemical. Water is generally not effective and may spread fire; however, water spray may be used from a safe distance to cool closed containers and protect surrounding area.

**5.2 Special hazards arising from the substance or mixture**

This product contains a component(s) that is considered flammable, which has vapors that are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot lights, or other flames and ignition sources at locations distant from the material's handling point.

**5.3 Advice for firefighters****Protective equipment:**

Wear NIOSH/MSHA approved self-contained breathing apparatus and protective clothing.

**SECTION 6: Accidental release measures****6.1 Personal precautions, protective equipment and emergency procedures**

Keep away from ignition sources.  
Use personal protective equipment.

**6.2 Environmental precautions** Do not allow to enter sewers/ surface or ground water.**6.3 Methods and material for containment and cleaning up**

Ensure adequate ventilation.  
Do not flush with water or aqueous cleansing agents

**6.4 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.

**SECTION 7: Handling and storage****7.1 Precautions for safe handling** Ensure good ventilation/exhaustion at the workplace.**Information about fire - and explosion protection:**

Keep ignition sources away - Do not smoke.  
Protect against electrostatic charges.

**7.2 Conditions for safe storage, including any incompatibilities****Requirements to be met by storerooms and receptacles:**

Store in a cool location.  
Observe official regulations on storing packagings with pressurised containers.

**Information about storage in one common storage facility:**

Store in a cool, dry, well ventilated area away from all sources of ignition. Do not store at temperatures above 49 degrees C. Store away from oxygen cylinders or other oxidizing materials and possible ignition sources. Ground all equipment and cylinders before use. Empty container may contain residues which are hazardous. Store away from incompatible materials such as materials that support combustion (oxidizing materials) and corrosive materials (strong acids or bases).

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**Trade name:** Xenit Mold Cleaner**7.3 Specific end use(s):** No further relevant information available.

## SECTION 8: Exposure controls/personal protection

**8.1 Control parameters****Ingredients with limit values that require monitoring at the workplace:**

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

**8.2 Exposure controls****Personal protective equipment**

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

**Respiratory protection:** Use suitable respiratory protective device in case of insufficient ventilation.

**Protection of hands:**

Protective gloves.

The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.

**Eye protection:**

Safety glasses with side-shields (EN 166).

**Body protection:** Protective work clothing.

## SECTION 9: Physical and chemical properties

**9.1 Information on basic physical and chemical properties****General Information****Appearance:**

**Form:** Aerosol.  
**Colour:** Colorless to pale yellow.

**Odour:** Citrus.  
**Odour threshold:** Not determined.

**pH-value:** Not determined.

**Melting point/Melting range:** Not determined.

**Boiling point/Boiling range:** Not applicable, as aerosol.

**Flash point:** Not applicable, as aerosol.

**Flammability (solid, gaseous):** Extremely flammable.

**Ignition temperature:** Not determined.

**Decomposition temperature:** Not determined.

**Danger of explosion:** Product is not explosive. However, formation of explosive air/vapour mixtures are possible.

**Explosion limits:**

**Lower:** Not determined.  
**Upper:** Not determined.

**Oxidising properties:** Not determined.

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<b>Vapour pressure at 21 °C:</b>	92 PSGI
<b>Density:</b>	0.84 g/cm <sup>3</sup>
<b>Relative density</b>	Not determined.
<b>Vapour density</b>	4.03 (air=1)
<b>Evaporation rate</b>	0.5-2 (n-Butyl acetate = 1)
<b>Solubility in / Miscibility with Water:</b>	Not determined.
<b>Partition coefficient (n-octanol/water):</b>	Not determined.
<b>Viscosity:</b>	
<b>Dynamic:</b>	Not determined.
<b>Kinematic:</b>	Not determined.
<b>9.2 Other information</b>	No further relevant information available.

## SECTION 10: Stability and reactivity

**10.1 Reactivity** No data available.**10.2 Chemical stability****Thermal decomposition / conditions to be avoided:**

No decomposition if used and stored according to specifications.

**10.3 Possibility of hazardous reactions** No dangerous reactions known.**10.4 Conditions to avoid**

Avoid contact with: Ignition sources such as open flames, sparks, static discharges or glowing metal surfaces.

**10.5 Incompatible materials**

Oxidizing agents, acetic acids, organic acid anhydrides, powdered metals.

**10.6 Hazardous decomposition products**

Formation of toxic gases is possible during heating or in case of fire.

## SECTION 11: Toxicological information

**11.1 Information on toxicological effects****Acute toxicity****LD/LC50 values:****5989-27-5 (R)-p-mentha-1,8-diene**

Oral	LD50	4400 mg/kg (rat)
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**64741-65-7 Naphtha (petroleum), heavy alkylate**

Oral	LD50	> 6000 mg/kg (rat)
Dermal	LD50	> 3000 mg/kg (Rabbit)
Inhalative	LC50/4h	> 7.8 mg/L (rat)

**577-11-7 Docusate Sodium**

Oral	LD50	1900 mg/kg (rat)
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**Primary irritant effect:****Skin corrosion/irritation:**

Causes skin irritation.

**Serious eye damage/irritation:**

Causes serious eye irritation.

**Respiratory or skin sensitisation:**

May cause an allergic skin reaction.

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**Trade name:** Xenit Mold Cleaner**CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction):****Germ cell mutagenicity:** Based on available data, the classification criteria are not met.**Carcinogenicity:** Based on available data, the classification criteria are not met.**Reproductive toxicity:** Based on available data, the classification criteria are not met.**STOT-single exposure:**

May cause drowsiness or dizziness.

**STOT-repeated exposure:** Based on available data, the classification criteria are not met.**Aspiration hazard:**

May be fatal if swallowed and enters airways.

**SECTION 12: Ecological information****12.1 Toxicity****Aquatic toxicity:****5989-27-5 (R)-p-mentha-1,8-diene**

EC50/48h 70 mg/L (Daphnia)

LC50/96h 1 mg/L (Fish)

**12.2 Persistence and degradability** No further relevant information available.**12.3 Bioaccumulative potential** No further relevant information available.**12.4 Mobility in soil** No further relevant information available.**Ecotoxicological effects:****Remark:** Toxic for fish**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.

Also poisonous for fish and plankton in water bodies.

Toxic for aquatic organisms

**12.5 Results of PBT and vPvB assessment****PBT:** Not applicable.**vPvB:** Not applicable.**12.6 Other adverse effects** No further relevant information available.**SECTION 13: Disposal considerations****13.1 Waste treatment methods****Recommendation:** Do not allow product to reach sewage system.**Uncleaned packaging****Recommendation:**

Disposal must be made according to official regulations.

Packaging that may not be cleansed must be disposed of in the same manner as the product.

**SECTION 14: Transport information****14.1 UN Number****ADR, IMDG, IATA**

UN1950

**14.2 UN proper shipping name****ADR**1950 AEROSOLS, ENVIRONMENTALLY  
HAZARDOUS**IMDG**

AEROSOLS (DIPENTENE), MARINE POLLUTANT

**IATA**

AEROSOLS, flammable

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**Trade name:** Xenit Mold Cleaner**14.3 Transport hazard class(es)****ADR**

**Class** 2 5F Gases.  
**Label** 2.1

**IMDG**

**Class** 2.1  
**Label** 2.1

**IATA**

**Class** 2.1  
**Label** 2.1

**14.4 Packing group****ADR, IMDG, IATA** Not applicable.**14.5 Environmental hazards****Marine pollutant:**

Product contains environmentally hazardous substances: (R)-p-mentha-1,8-diene  
 Yes

**14.6 Special precautions for user**

Warning: Gases.

**Danger code (Kemler):**

-

**EMS Number:**

F-D,S-U

**14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

Not applicable.

**Transport/Additional information:****ADR****Excepted quantities (EQ)**

Code: E0  
 Not permitted as Excepted Quantity

**Tunnel restriction code:**

D

**IMDG****Limited quantities (LQ)**

1L

**Excepted quantities (EQ)**

Code: E0  
 Not permitted as Excepted Quantity

**SECTION 15: Regulatory information****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

Directive 2012/18/EU

**Named dangerous substances - ANNEX I** None of the ingredients are listed.**Qualifying quantity (tonnes) for the application of lower-tier requirements** 100 t**Qualifying quantity (tonnes) for the application of upper-tier requirements** 200 t

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**Trade name:** Xenit Mold Cleaner**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.

**15.2 Chemical safety assessment** A Chemical Safety Assessment has not been carried out.

**SECTION 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.  
H280 Contains gas under pressure; may explode if heated.  
H304 May be fatal if swallowed and enters airways.  
H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H318 Causes serious eye damage.  
H319 Causes serious eye irritation.  
H336 May cause drowsiness or dizziness.  
H400 Very toxic to aquatic life.  
H410 Very toxic to aquatic life with long lasting effects.

**Abbreviations and acronyms:**

ADR: Accord européen sur le transport 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  
GHS: Globally Harmonised System of Classification and Labelling of Chemicals  
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)  
LC50: Lethal concentration, 50 percent  
LD50: Lethal dose, 50 percent  
Flam. Aerosol 1: Flammable aerosols, Hazard Category 1  
Press. Gas C: Gases under pressure: Compressed gas  
Flam. Liq. 3: Flammable liquids, Hazard Category 3  
Skin Irrit. 2: Skin corrosion/irritation, Hazard Category 2  
Eye Dam. 1: Serious eye damage/eye irritation, Hazard Category 1  
Eye Irrit. 2: Serious eye damage/eye irritation, Hazard Category 2  
Skin Sens. 1: Sensitisation - Skin, Hazard Category 1  
STOT SE 3: Specific target organ toxicity - Single exposure, Hazard Category 3  
Asp. Tox. 1: Aspiration hazard, Hazard Category 1  
Aquatic Acute 1: Hazardous to the aquatic environment - Acute Hazard, Category 1  
Aquatic Chronic 1: Hazardous to the aquatic environment - Chronic Hazard, Category 1  
Aquatic Chronic 2: Hazardous to the aquatic environment - Chronic Hazard, Category 2