



CASWELL INC

Safety Data Sheet Gas Tank Stripper

SECTION 1: Identification

1.1 Product identifier

Product name	Gas Tank Stripper
Product number	GTSTRIP
Brand	Caswell

1.4 Supplier's details

Name	Caswell Inc
Address	7696 Route 31 Lyons NY 14489 USA
Telephone	315 946 1213
Fax	315 946 4456
email	sales@caswellplating.com

1.5 Emergency phone number(s)

Office Hours (9-4ET): 315 946 1213
24 Hour: CHEMTEL US# 1-800-255-3924 Intl# +01-813-248-0585

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

- Carcinogenicity (chapter 3.6), Cat. 2
- Acute toxicity, dermal (chapter 3.1), Cat. 3

2.2 GHS label elements, including precautionary statements

Pictogram



Hazard statement(s)
H351

Suspected of causing cancer [route]

Safety Data Sheet

Gas Tank Stripper

H311	Toxic in contact with skin
H302	Harmful if swallowed
H301+H331	Toxic if swallowed or if inhaled
H336	May cause drowsiness or dizziness

Precautionary statement(s)

P201	Obtain special instructions before use.
P202	Do not handle until all safety precautions have been read and understood.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P308+P313	IF exposed or concerned: Get medical advice/attention.
P405	Store locked up.
P501	Dispose of contents/container to ...
P302+P352	IF ON SKIN: Wash with plenty of water/...
P312	Call a POISON CENTER/doctor/.../ if you feel unwell.
P321	Specific treatment (see ... on this label).
P361+P364	Take off immediately all contaminated clothing and wash it before reuse.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. Paint remover with methylene chloride

Concentration	40 - 70 % (weight)
EC no.	200-838-9
CAS no.	75-09-2
Index no.	602-004-00-3

- Carcinogenicity (chapter 3.6), Cat. 2

H351	Suspected of causing cancer [route]
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2. PHENOL

Concentration	10 - 30 % (weight)
EC no.	203-632-7
CAS no.	108-95-2
Index no.	604-001-00-2

- Germ cell mutagenicity (chapter 3.5), Cat. 2
- Acute toxicity (chapter 3.1), Cat. 3
- Specific target organ toxicity following repeated exposure (chapter 3.9), Cat. 2
- Skin corrosion/irritation (chapter 3.2), Cat. 1B

H301	Toxic if swallowed
H311	Toxic in contact with skin
H314	Causes severe skin burns and eye damage
H331	Toxic if inhaled
H341	Suspected of causing genetic defects [route]
H373	May cause damage to organs [organs] through prolonged or repeated exposure [route]

Safety Data Sheet

Gas Tank Stripper

3. Methanol

Concentration	10 - 30 % (weight)
EC no.	200-659-6
CAS no.	67-56-1
Index no.	603-001-00-X

- Flammable liquids (chapter 2.6), Cat. 2
- Acute toxicity (chapter 3.1), Cat. 3
- Specific target organ toxicity following single exposure (chapter 3.8), Cat. 1

H225	Highly flammable liquid and vapor
H301	Toxic if swallowed
H311	Toxic in contact with skin
H331	Toxic if inhaled
H370	Causes damage to organs [organs, route]

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice	Consult a physician. Show this safety data sheet to the doctor in attendance.
If inhaled	If breathed in, move person into fresh air. If not breathing, give artificial respiration.
In case of skin contact	Rinse with plenty of water. Get medical attention if irritation develops and persists.
In case of eye contact	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
If swallowed	Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
Personal protective equipment for first-aid responders	See section 8

4.2 Most important symptoms/effects, acute and delayed

na

4.3 Indication of immediate medical attention and special treatment needed, if necessary

na

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Dry chemical, foam, carbon dioxide, water fog.

5.2 Specific hazards arising from the chemical

n/a

5.3 Special protective actions for fire-fighters

Wear self-contained breathing apparatus for firefighting if necessary.

Safety Data Sheet

Gas Tank Stripper

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear protective gear per section 8

6.2 Environmental precautions

na

6.3 Methods and materials for containment and cleaning up

Shut off and eliminate all ignition sources. Contain spill and keep from contaminating sewers and waterways. Recover free product. Add suitable absorbent to spill

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Keep container tightly closed in a dry and well-ventilated place and out of direct sunlight. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

7.2 Conditions for safe storage, including any incompatibilities

Keep away from heat. Store between 10-30 deg C.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1. Phenol (CAS: 108-95-2)

PEL (Inhalation): 5 ppm (OSHA)

OSHA Annotated Table Z-1, www.osha.gov

PEL (Inhalation): 19 mg/m³ (OSHA)

OSHA Annotated Table Z-1, www.osha.gov

PEL (Inhalation): 5 ppm (Cal/OSHA)

OSHA Annotated Table Z-1, www.osha.gov

REL (Inhalation): 5 ppm, (C) 15.6 ppm [15-min] (NIOSH)

OSHA Annotated Table Z-1, www.osha.gov

2. METHYL ALCOHOL (CAS: 67-56-1 EC: 200-659-6)

PEL-TWA: 200 ppm (ACGIH)

Headache, Nausea, Dizziness, Eye damage Substances for which there is a Biological Exposure Index or Indices (see BEI® section) Danger of cutaneous absorption

STEL: 250 ppm (ACGIH)

PEL-TWA: 200 ppm, 325 mg/m³ (NIOSH)

Potential for dermal absorption

PEL-TWA: 200 ppm, 260 mg/m³ (OSHA)

USA. Occupational Exposure Limits

(OSHA) - Table Z-1 Limits for Air

Contaminants

PEL (Inhalation): 200 ppm (OSHA)

OSHA Annotated Table Z-1, www.osha.gov

Safety Data Sheet

Gas Tank Stripper

PEL (Inhalation): 260 mg/m³ (OSHA)
OSHA Annotated Table Z-1, www.osha.gov

PEL (Inhalation): 200 ppm, (ST) 250 ppm, (C) 1000 ppm (Cal/OSHA)
OSHA Annotated Table Z-1, www.osha.gov

REL (Inhalation): 200 ppm, (ST) 250 ppm (NIOSH)
OSHA Annotated Table Z-1, www.osha.gov

8.2 Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Pictograms



Eye/face protection

Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection

Wear chemical resistant gloves and clothing.

Body protection

Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place., The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection

NIOSH/MSHA approved air purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Clear liquid
Odor	Solvent Odor
Odor threshold	
pH	not established
Melting point/freezing point	
Initial boiling point and boiling range	not established
Flash point	not established
Evaporation rate	not established
Flammability (solid, gas)	not established
Upper/lower flammability limits	not established
Upper/lower explosive limits	not established
Vapor pressure	not established
Vapor density	not established
Relative density	not established
Solubility(ies)	None

Safety Data Sheet

Gas Tank Stripper

Partition coefficient: n-octanol/water	
Auto-ignition temperature	Not Established
Decomposition temperature	
Viscosity	
Explosive properties	
Oxidizing properties	not established

SECTION 10: Stability and reactivity

10.1 Reactivity

Not reactive

10.2 Chemical stability

Stable

10.3 Possibility of hazardous reactions

None Known

10.4 Conditions to avoid

Heat.

10.5 Incompatible materials

Strong Oxidizers and Alkalis

10.6 Hazardous decomposition products

May form oxides of carbon and nitrogen

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

not established

Skin corrosion/irritation

Not established

Serious eye damage/irritation

Pain, irritant.

Respiratory or skin sensitization

Not established

Germ cell mutagenicity

Not Known

Carcinogenicity

Not Known

Reproductive toxicity

Not Known

STOT-single exposure

Not Known

Safety Data Sheet

Gas Tank Stripper

STOT-repeated exposure

Not Known

Aspiration hazard

Not Known

SECTION 12: Ecological information

Toxicity

Not Known

Persistence and degradability

Not Known

Bioaccumulative potential

Not Known

Mobility in soil

Not Known

SECTION 13: Disposal considerations

Disposal of the product

Consult appropriate federal and local regulations for disposal. Empty containers are subject to the same regulations.

Disposal of contaminated packaging

Consult appropriate federal and local regulations for disposal. Empty containers are subject to the same regulations.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

Massachusetts Right To Know Components

Chemical name: Phenol

CAS number: 108-95-2

New Jersey Right To Know Components

Common name: PHENOL

CAS number: 108-95-2

Pennsylvania Right To Know Components

Chemical name: Phenol

CAS number: 108-95-2

Safety Data Sheet

Gas Tank Stripper

Massachusetts Right To Know Components

Chemical name: Methanol

CAS number: 67-56-1

New Jersey Right To Know Components

Common name: METHYL ALCOHOL

CAS number: 67-56-1

Pennsylvania Right To Know Components

Chemical name: Methanol

CAS number: 67-56-1

California Prop. 65 components

Chemical name: Methanol

CAS number: 67-56-1

03/16/2012 - Developmental toxicity

HMIS Rating

Gas Tank Stripper	
HEALTH	* 3
FLAMMABILITY	1
PHYSICAL HAZARD	0
PERSONAL PROTECTION	G

NFPA Rating



SECTION 16: Other information

16.1 Further information/disclaimer

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall Caswell Inc be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if Caswell Inc has been advised of the possibility of such damages.