

Safety Data Sheet

ECP - TECHNICIANS CHEWING GUM REMOVER

Revision Date: 7/16/2015

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1 PRODUCT AND COMPANY IDENTIFICATION

Supplier:

ECP Incorporated
11210 Katherine's Crossing
Suite 100
Woodridge, IL 60517
Telephone; 630-754-4200
Emergency Telephone:
Chemtrec 800-424-9300

Product Name: TECHNICIANS CHOICE 99415 CHEWING GUM REMOVER
Revision Date: 7/16/2015
Version: New
SDS Number: TEC99415
Common Name: Chewing gum remover
Chemical Family: Aerosol cleaner
Product Use: Chewing

2 HAZARDS IDENTIFICATION

Route of Entry: Eyes - Yes Skin - Yes Inhalation - Yes Ingestion - Unlikely

Target Organs: Respiratory system; Skin; Nervous system;

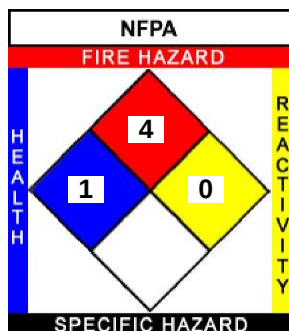
Inhalation: Inhalation of vapor may produce anesthetic effect is and feeling of euphoria. Prolonged overexposure can cause rapid breathing, headache, dizziness, narcosis, unconsciousness, and death from asphyxiation, depending on concentration and time of exposure

Skin Contact: Contact with evaporating liquid can cause frostbite

Eye Contact: Liquid can cause severe irritation, redness, tearing , blurred vision and possible freeze burns

Ingestion: ASPIRATION HAZARD!

NFPA: Health = 1, Fire = 4, Reactivity = 0
HMIS III: H4/F1/PH0



HMIS III		
HEALTH	☐	4
FLAMMABILITY		1
PHYSICAL HAZARDS		0
PERSONAL PROTECTION B Safety Glasses, Gloves		

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GHS Signal Word:

DANGER

GHS Hazard Pictograms:



GHS Classifications:

Physical, Flammable Aerosols, 1
Health, Acute toxicity, 4 Dermal
Health, Acute toxicity, 4 Inhalation
Health, Acute toxicity, 4 Oral
Health, Aspiration hazard, 2
Health, Serious Eye Damage/Eye Irritation, 2 A

GHS Phrases:

H222 - Extremely flammable aerosol
H229 - Pressurized container: may burst if heated
H312 - Harmful in contact with skin
H332 - Harmful if inhaled
H302 - Harmful if swallowed
H305 - May be harmful if swallowed and enters airways
H319 - Causes serious eye irritation

GHS Precautionary Statements:

P102 - Keep out of reach of children.
P103 - Read label before use.
P202 - Do not handle until all safety precautions have been read and understood.
P211 - Do not spray on an open flame or other ignition source.
P243 - Take precautionary measures against static discharge.
P250 - Do not subject to grinding/shock/friction.
P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.
P271 - Use only outdoors or in a well-ventilated area.
P281 - Use personal protective equipment as required.
P285 - In case of inadequate ventilation wear respiratory protection.
P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P336 - Thaw frosted parts with lukewarm water. Do not rub affected areas.
P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do.

Continue rinsing.

P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P304+341 - IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
P371+380+375 - In case of major fire and large quantities: Evacuate area. Fight fire remotely due to the risk of explosion.
P381 - Eliminate all ignition sources if safe to do so.
P412 - Do not expose to temperatures exceeding 50 °C/122 °F
P332+313 - If skin irritation occurs: Get medical advice/attention.

CONDITIONS AGGRAVATED BY EXPOSURE: None known.

ANY INGRED. LISTED CARCINOGEN: **OSHA**Not listed. **IARC**Not listed. **NTP**Not listed.

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COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas # | Percentage | Chemical Name

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68476-86-8 | 90 - 100% | Petroleum gases, liquefied

4 FIRST AID MEASURES

Inhalation:	Remove to fresh air. If breathing has stopped, restore breathing at once. Administer oxygen and get medical help.
Skin Contact:	For liquid contact, warm areas gradually and get medical attention if there is evidence of tissue damage. Flush area with plenty of water.
Eye Contact:	For liquid contact, irrigate with running water for minimum of 15 minutes. Consult physician immediately if frostbite occurs.
Ingestion:	DO NOT INDUCE VOMITING. Contact a physician immediately.

5 FIRE FIGHTING MEASURES

Flammability:	Extremely flammable
Flash Point:	-156°F (-104.4°C) (propellant)
Flash Point Method:	Not available.
Burning Rate:	Not available.
Autoignition Temp:	Not available.
LEL:	1.9%
UEL:	9.5%

Stop the release of materials if possible. Cool the vapor space of the storage container with water spray. Avoid accumulation of unburned materials. Remove personnel in general area. Observe maximum isolation. When extinguishing fire, expansion of liquid and change of state from liquid to vapor will allow combustible mixture to encompass a large area.

Protection of Firefighters: Containers may explode when heated. Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

Contents under pressure. Do not expose to temperatures exceeding 120° F as containers may vent, rupture or burst. Vapors are heavier than air and may travel along the ground or may be moved by ventilation systems and ignited by pilot lights, other flames, sparks, heaters, smoking, electric motors, static discharge or other sources of at locations distant from material handling point.

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Eliminate sources of ignition. Ruptured cylinders may rocket.

Environmental Precautions: Many gases are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks). This material is a water pollutant. Keep out of drains, sewers, ditches, and waterways. Minimize use of water to prevent environmental contamination.

Methods for Containment: Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE).

Methods for Clean-Up: Allow gas to dissipate harmlessly into the atmosphere.

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7 HANDLING AND STORAGE

Handling Precautions: HARMFUL IF INHALED OR SWALLOWED. VAPOR HARMFUL. EYE, SKIN AND RESPIRATORY IRRITANT. Contents under pressure. Keep out of reach of children. Read label cautions carefully. Follow label directions to avoid injury. Use with adequate ventilation. Do not use in confined areas. Keep away from heat, sparks or open flames. Wash hands thoroughly after each use. Do not smoke while using. Avoid contact with skin and eyes. Avoid breathing vapor or mist. Do not puncture container. Vapors can cause flash fires.

Storage Requirements: Keep out of reach of children. Do not store near heat, sparks, or open flames. Do not expose to temperatures above 120°F as container may vent, rupture or burst. Do not puncture or incinerate container. Store in accordance with NFPA 30B for LEVEL 3 AEROSOL.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94).
Maintain adequate ventilation.

Personal Protective Equip: HMIS PP, B | Safety Glasses, Gloves

INGREDIENTS	OSHA-PEL	EXPOSURE LIMITS	OTHER
		ACGIH-TLV	
Petroleum gases, liquefied	Unknown	1000 ppm	

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear, colorless liquefied gas	Odor:	sweet petroleum odor
Physical State:	Gas	Solubility:	0.008%
Spec Grav./Density:	0.562	Flash Point:	-156 F
Boiling Point:	-7.1 TO +31.1 F	Vapor Density:	1.854
Flammability:	Extremely flammable	VOC:	100%
Vapor Pressure:	46 PSIG		
pH:	N/A		
Evap. Rate:	>1.00		

10 STABILITY AND REACTIVITY

Stability: Avoid sources of ignition such as sparks, hot spots, welding flames and lighted cigarettes which may yield toxic and/or corrosive decomposition products.
Product is stable under normal conditions.

Conditions to Avoid: Heat, sparks, open flames and temperatures above 120°F

Materials to Avoid: None known.

Hazardous Decomposition: CO₂, and hydrocarbons.

Hazardous Polymerization: Will not occur.

11 TOXICOLOGICAL INFORMATION

No product toxicological information is available.

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12 ECOLOGICAL INFORMATION

No product ecological information is available.

13 DISPOSAL CONSIDERATIONS

Do not allow into drains or water sources. Waste and empty containers should be disposed of in accordance with regulations made under the Control of Pollution Act and the Environmental Protection Act. Using information provided in this data sheet advice should be obtained from the Waste Regulation Authority, weather special waste regulations apply.

14 TRANSPORT INFORMATION

DOT Class: Flammable Gas (2.1) #2.1

UN #: UN 1950, Class: 2, Proper Shipping Name: Aerosols, Flammable

15 REGULATORY INFORMATION

COMPONENT / (CAS/PERC) / CODES

*Petroleum gases, liquefied, sweetened (68476868 90-100%) TSCA

REGULATORY KEY DESCRIPTIONS

TSCA = Toxic Substances Control Act

Proposition 65 - California Safe Drinking Water and Toxic Enforcement Act of 1986

This product is not known to contain any chemicals currently listed as carcinogens or reproductive toxins under California Proposition 65 at levels which would be subject to the proposition.

16 OTHER INFORMATION

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Publication Date: 7/16/2015

Revision No. New

Disclaimer:

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