

### SECTION 1: Identification

#### 1.1. Identification

Product form : Mixture  
 Product name : CHEM DOG SOLVENT FREE TERPENE BLEND  
 CAS-No. : N/A  
 Product code : TPBL138

#### 1.2. Recommended use and restrictions on use

No additional information available

#### 1.3. Supplier

EXTRACT CONSULTANTS, LLC.  
 TERPENES - FLAVORS - BASES  
 PO BOX 11433, DENVER, CO 80211  
 www.extractconsultants.com  
 INFORMATION: 1-888-541-9089

#### 1.4. Emergency telephone number

Emergency number : CHEMTREC - USA: 800-424-9300 International: +1 703-527-3887 / 1-800-424-9300  
 CCN 13010

### SECTION 2: Hazard(s) identification

#### 2.1. Classification of the substance or mixture

##### GHS US classification

Flammable liquids Category 3	Flammable liquid and vapor
Skin corrosion/irritation Category 2	Causes skin irritation
Serious eye damage/eye irritation Category 2A	Causes serious eye irritation
Skin sensitization, Category 1	May cause an allergic skin reaction
Carcinogenicity Category 2	Suspected of causing cancer
Aspiration hazard Category 1	May be fatal if swallowed and enters airways

#### 2.2. GHS Label elements, including precautionary statements

##### GHS US labeling

Hazard pictograms (GHS US) :

		
GHS02	GHS07	GHS08

Signal word (GHS US) : Danger

Hazard statements (GHS US) :

- Flammable liquid and vapor
- May be fatal if swallowed and enters airways
- Causes skin irritation
- May cause an allergic skin reaction
- Causes serious eye irritation
- Suspected of causing cancer

Precautionary statements (GHS US) :

- Obtain special instructions before use.
- Do not handle until all safety precautions have been read and understood.
- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- Keep container tightly closed.
- 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 hands, forearms and face thoroughly after handling.
- Contaminated work clothing must not be allowed out of the workplace.
- Wear protective gloves/protective clothing/eye protection/face protection.
- If swallowed: Immediately call a poison center or doctor.

# CHEM DOG SOLVENT FREE TERPENE BLEND

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

If on skin: Wash with plenty of water.  
If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
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.  
Specific treatment (see supplemental first aid instruction on this label).  
Do NOT induce vomiting.  
If skin irritation occurs: Get medical advice/attention.  
If skin irritation or rash occurs: Get medical advice/attention.  
If eye irritation persists: Get medical advice/attention.  
Take off contaminated clothing and wash it before reuse.  
Wash contaminated clothing before reuse.  
In case of fire: Use media other than water to extinguish.  
Store in a well-ventilated place. Keep cool.  
Store locked up.  
Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

### 2.3. Other hazards which do not result in classification

No additional information available

### 2.4. Unknown acute toxicity (GHS US)

Not applicable

## SECTION 3: Composition/Information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

# CHEM DOG SOLVENT FREE TERPENE BLEND

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Name	Product identifier	%	GHS US classification
MYRCENE	(CAS-No.) 123-35-3	≥ 10	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Carc. 2, H351 Asp. Tox. 1, H304
ALPHA PINENE	(CAS-No.) 7785-26-4	10 – 25	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304
BETA CARYOPHYLLENE	(CAS-No.) 87-44-5	10 – 25	Skin Sens. 1B, H317 Asp. Tox. 1, H304
BETA PINENE	(CAS-No.) 127-91-3	10 – 25	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304
ORANGE TERPENES	(CAS-No.) 68647-72-3	10 – 25	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304
Orange oil, sweet, terpenes	(CAS-No.) 8028-48-6	< 10	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304
ALPHA TERPINEOL	(CAS-No.) 98-55-5	1 – 5	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319
CAMPHENE	(CAS-No.) 79-92-5	1 – 5	Flam. Sol. 2, H228 Eye Irrit. 2B, H320
Nerolidol (isomer unspecified)	(CAS-No.) 7212-44-4	1 – 5	Eye Irrit. 2B, H320
CITRONELLOL	(CAS-No.) 106-22-9	1 – 5	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1B, H317
LINALOOL	(CAS-No.) 78-70-6	1 – 5	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1B, H317
GERANIOL	(CAS-No.) 106-24-1	0.1 – 1	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
GERANYL ACETATE	(CAS-No.) 105-87-3	0.1 – 1	Skin Irrit. 2, H315 Skin Sens. 1, H317

Full text of hazard classes and H-statements : see section 16

### SECTION 4: First-aid measures

#### 4.1. Description of first aid measures

- First-aid measures general : Call a physician immediately.
- First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.
- First-aid measures after skin contact : Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
- First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
- First-aid measures after ingestion : Do not induce vomiting. Call a physician immediately.

#### 4.2. Most important symptoms and effects (acute and delayed)

- Symptoms/effects after skin contact : Irritation. May cause an allergic skin reaction.
- Symptoms/effects after eye contact : Eye irritation.
- Symptoms/effects after ingestion : Risk of lung edema.

#### 4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

### SECTION 5: Fire-fighting measures

#### 5.1. Suitable (and unsuitable) extinguishing media

- Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

# CHEM DOG SOLVENT FREE TERPENE BLEND

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### 5.2. Specific hazards arising from the chemical

Fire hazard : Flammable liquid and vapor.  
Reactivity : Flammable liquid and vapor.

### 5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

#### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

### 6.2. Environmental precautions

Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.  
Other information : Dispose of materials or solid residues at an authorized site.

### 6.4. Reference to other sections

For further information refer to section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.  
Hygiene measures : Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Ground/bond container and receiving equipment.  
Storage conditions : Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### CHEM DOG SOLVENT FREE TERPENE BLEND (N/A)

No additional information available

#### ALPHA PINENE (7785-26-4)

No additional information available

#### ALPHA TERPINEOL (98-55-5)

No additional information available

#### BETA CARYOPHYLLENE (87-44-5)

No additional information available

#### BETA PINENE (127-91-3)

No additional information available

#### CAMPHENE (79-92-5)

No additional information available

# CHEM DOG SOLVENT FREE TERPENE BLEND

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

<b>GERANIOL (106-24-1)</b>
No additional information available
<b>Nerolidol (isomer unspecified) (7212-44-4)</b>
No additional information available
<b>ORANGE TERPENES (68647-72-3)</b>
No additional information available
<b>GERANYL ACETATE (105-87-3)</b>
No additional information available
<b>CITRONELLOL (106-22-9)</b>
No additional information available
<b>MYRCENE (123-35-3)</b>
No additional information available
<b>Orange oil, sweet, terpenes (8028-48-6)</b>
No additional information available
<b>LINALOOL (78-70-6)</b>
No additional information available

### 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.  
Environmental exposure controls : Avoid release to the environment.

### 8.3. Individual protection measures/Personal protective equipment

#### Hand protection:

Protective gloves

#### Eye protection:

Safety glasses

#### Skin and body protection:

Wear suitable protective clothing

#### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment



## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
	: COLORLESS
Odor	: CHARACTERISTIC, MATCHING RETAINER SAMPLE
Odor threshold	: No data available
pH	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: 44 °C
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: Not applicable.
Vapor pressure	: No data available

# CHEM DOG SOLVENT FREE TERPENE BLEND

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Relative vapor density at 20 °C	: No data available
Relative density	: 0.859 (0.849 – 0.869)
Solubility	: Insoluble.
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available

### 9.2. Other information

Refractive index	: 1.477 (1.467 – 1.487)
------------------	-------------------------

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Flammable liquid and vapor.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

#### ALPHA PINENE (7785-26-4)

ATE US (oral)	500 mg/kg body weight
---------------	-----------------------

#### ALPHA TERPINEOL (98-55-5)

ATE US (oral)	4300 mg/kg body weight
---------------	------------------------

#### GERANIOL (106-24-1)

LD50 oral rat	3600 mg/kg body weight (Rat; Experimental value)
LD50 dermal rabbit	> 5000 mg/kg body weight (Rabbit; Experimental value)
ATE US (oral)	3600 mg/kg body weight

#### ORANGE TERPENES (68647-72-3)

LD50 oral rat	> 2000 mg/kg body weight (OECD 423: Acute Oral Toxicity – Acute Toxic Class Method, Rat, Female, Read-across, Oral)
LD50 dermal rabbit	> 5000 mg/kg body weight (Equivalent or similar to OECD 402, Rabbit, Weight of evidence, Dermal)

#### GERANYL ACETATE (105-87-3)

LD50 oral rat	6300 mg/kg (Rat, Oral)
ATE US (oral)	6300 mg/kg body weight

#### CITRONELLOL (106-22-9)

ATE US (oral)	3450 mg/kg body weight
---------------	------------------------

# CHEM DOG SOLVENT FREE TERPENE BLEND

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

<b>CITRONELLOL (106-22-9)</b>	
ATE US (dermal)	2650 mg/kg body weight

<b>LINALOOL (78-70-6)</b>	
ATE US (oral)	2790 mg/kg body weight

Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitization	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Suspected of causing cancer.

<b>ORANGE TERPENES (68647-72-3)</b>	
IARC group	3 - Not classifiable

<b>MYRCENE (123-35-3)</b>	
IARC group	2B - Possibly carcinogenic to humans

Reproductive toxicity : Not classified

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

Aspiration hazard : May be fatal if swallowed and enters airways.

Viscosity, kinematic : No data available

Symptoms/effects after skin contact : Irritation. May cause an allergic skin reaction.

Symptoms/effects after eye contact : Eye irritation.

Symptoms/effects after ingestion : Risk of lung edema.

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

<b>GERANIOL (106-24-1)</b>	
LC50 fish 1	> 9.8 mg/l (LC50; 96 h)

<b>ORANGE TERPENES (68647-72-3)</b>	
LC50 fish 1	720 µg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Pimephales promelas, Flow-through system, Fresh water, Experimental value, Lethal)
EC50 Daphnia 1	0.36 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)
ErC50 (algae)	0.32 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP)

<b>GERANYL ACETATE (105-87-3)</b>	
LC50 fish 1	68.12 mg/l (DIN 38412: German standard methods for the examination of water, waste water and sludge, 96 h, Leuciscus idus, Static system, Fresh water, Read-across)
EC50 Daphnia 1	14.1 mg/l (EU Method C.2, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)

# CHEM DOG SOLVENT FREE TERPENE BLEND

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### 12.2. Persistence and degradability

<b>CAMPHENE (79-92-5)</b>	
Persistence and degradability	Not readily biodegradable in water.
<b>GERANIOL (106-24-1)</b>	
Persistence and degradability	Readily biodegradable in water.
ThOD	2.9 g O <sub>2</sub> /g substance
<b>ORANGE TERPENES (68647-72-3)</b>	
Persistence and degradability	Readily biodegradable in water.
ThOD	3.29 g O <sub>2</sub> /g substance
<b>GERANYL ACETATE (105-87-3)</b>	
Persistence and degradability	Readily biodegradable in water.
ThOD	2.6 g O <sub>2</sub> /g substance
<b>CITRONELLOL (106-22-9)</b>	
Persistence and degradability	Readily biodegradable in water.
Chemical oxygen demand (COD)	2.05 g O <sub>2</sub> /g substance
ThOD	2.961 g O <sub>2</sub> /g substance
<b>MYRCENE (123-35-3)</b>	
Persistence and degradability	Readily biodegradable in water.

### 12.3. Bioaccumulative potential

<b>CAMPHENE (79-92-5)</b>	
BCF fish 1	432 – 1290 (Cyprinus carpio, Test duration: 8 weeks)
Partition coefficient n-octanol/water (Log Pow)	4.02
Bioaccumulative potential	Potential for bioaccumulation (500 ≤ BCF ≤ 5000).
<b>GERANIOL (106-24-1)</b>	
Bioaccumulative potential	No bioaccumulation data available.
<b>ORANGE TERPENES (68647-72-3)</b>	
BCF fish 1	864.8 – 1022 (Pisces, QSAR, Fresh weight)
Partition coefficient n-octanol/water (Log Pow)	4.38 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 37 °C)
Bioaccumulative potential	Potential for bioaccumulation (4 ≥ Log Kow ≤ 5).
<b>GERANYL ACETATE (105-87-3)</b>	
BCF other aquatic organisms 1	1500 (Estimated value)
Partition coefficient n-octanol/water (Log Pow)	4.04 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method)
Bioaccumulative potential	Potential for bioaccumulation (4 ≥ Log Kow ≤ 5).
<b>CITRONELLOL (106-22-9)</b>	
Partition coefficient n-octanol/water (Log Pow)	3.41 – 3.91
<b>MYRCENE (123-35-3)</b>	
Partition coefficient n-octanol/water (Log Pow)	5.285 (Literature, 25 °C)
Bioaccumulative potential	High potential for bioaccumulation (Log Kow > 5).

### 12.4. Mobility in soil

<b>ORANGE TERPENES (68647-72-3)</b>	
Ecology - soil	Adsorbs into the soil.
<b>GERANYL ACETATE (105-87-3)</b>	
Partition coefficient n-octanol/water (Log Koc)	3.06 (log Koc, SRC PCKOCWIN v2.0, Calculated value)
Ecology - soil	Low potential for mobility in soil.



# CHEM DOG SOLVENT FREE TERPENE BLEND

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### MYRCENE (123-35-3)

Ecology - soil

No (test)data on mobility of the substance available.

### 12.5. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.  
Additional information : Flammable vapors may accumulate in the container.

## SECTION 14: Transport information

### Department of Transportation (DOT)

In accordance with DOT

Not regulated

### Transportation of Dangerous Goods

Not applicable

### Transport by sea

Transport document description (IMDG) : UN 1266 PERFUMERY PRODUCTS, 3, III  
UN-No. (IMDG) : 1266  
Proper Shipping Name (IMDG) : PERFUMERY PRODUCTS  
Class (IMDG) : 3 - Flammable liquids  
Packing group (IMDG) : III - substances presenting low danger  
Limited quantities (IMDG) : 5 L

### Air transport

Transport document description (IATA) : UN 1266 Perfumery products, 3, III  
UN-No. (IATA) : 1266  
Proper Shipping Name (IATA) : Perfumery products  
Class (IATA) : 3 - Flammable Liquids  
Packing group (IATA) : III - Minor Danger

## SECTION 15: Regulatory information

### 15.1. US Federal regulations

#### ALPHA PINENE (7785-26-4)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### ALPHA TERPINEOL (98-55-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### BETA CARYOPHYLLENE (87-44-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### BETA PINENE (127-91-3)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### CAMPHENE (79-92-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### GERANIOL (106-24-1)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

# CHEM DOG SOLVENT FREE TERPENE BLEND

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### **Nerolidol (isomer unspecified) (7212-44-4)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

### **ORANGE TERPENES (68647-72-3)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

### **GERANYL ACETATE (105-87-3)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

### **CITRONELLOL (106-22-9)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

### **MYRCENE (123-35-3)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

### **Orange oil, sweet, terpenes (8028-48-6)**

Not listed on the United States TSCA (Toxic Substances Control Act) inventory

### **LINALOOL (78-70-6)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

## 15.2. International regulations

### CANADA

#### **ALPHA PINENE (7785-26-4)**

Listed on the Canadian NDSL (Non-Domestic Substances List)

#### **ALPHA TERPINEOL (98-55-5)**

Listed on the Canadian DSL (Domestic Substances List)

#### **BETA CARYOPHYLLENE (87-44-5)**

Listed on the Canadian DSL (Domestic Substances List)

#### **BETA PINENE (127-91-3)**

Listed on the Canadian DSL (Domestic Substances List)

#### **CAMPHENE (79-92-5)**

Listed on the Canadian DSL (Domestic Substances List)

#### **GERANIOL (106-24-1)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Nerolidol (isomer unspecified) (7212-44-4)**

Listed on the Canadian DSL (Domestic Substances List)

#### **ORANGE TERPENES (68647-72-3)**

Listed on the Canadian DSL (Domestic Substances List)

#### **GERANYL ACETATE (105-87-3)**

Listed on the Canadian DSL (Domestic Substances List)

#### **CITRONELLOL (106-22-9)**

Listed on the Canadian DSL (Domestic Substances List)

#### **MYRCENE (123-35-3)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Orange oil, sweet, terpenes (8028-48-6)**

Listed on the Canadian DSL (Domestic Substances List)

#### **LINALOOL (78-70-6)**

Listed on the Canadian DSL (Domestic Substances List)

# CHEM DOG SOLVENT FREE TERPENE BLEND

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations


### EU-Regulations

#### National regulations

##### MYRCENE (123-35-3)

Listed on IARC (International Agency for Research on Cancer)

#### 15.3. US State regulations

 **WARNING:** This product can expose you to myrcene, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## SECTION 16: Other information

Full text of H-phrases:

H226	Flammable liquid and vapor
H227	Combustible liquid
H228	Flammable solid
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H320	Causes eye irritation
H351	Suspected of causing cancer

SDS US (GHS HazCom 2012) - Extract Consultants

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*