

### 1. PRODUCT IDENTIFICATION

ITEM NUMBER: 50-6230-01 CAS NUMBER: N/A

**DESCRIPTION:** ROSEMARY SPANISH **FEMA NUMBER:** N/A

BOTANICAL NAME: FDA NUMBER: N/A

#### 2. HAZARD IDENTIFICATION

Hazard Pictograms:









Signal word: DANGER

HAZARD TYPE	H CODE	HAZARD STATEMENT
AH 1	H304	May be fatal if swallowed and enters
EH A2	H371	airways.
EH C2	H401	May cause damage to organs.
FL 3	H226	Toxic to aquatic life.
SS 1	H317	Flammable liquid and vapour.
		May cause an allergic skin reaction.

#### P CODE PRECAUTIONARY STATEMENT

P261 Avoid breathing dust/fumes/gas/mist/vapours/spray.	P261	Avoid breathing	dust/fumes/gas/	/mist/vapours/spray.
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P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P331 Do NOT induce vomiting.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT(S)	CLASSIFICATION	CAS NUMBER	PERCENTAGE
CAMPHENE	F;XN;R1;R20/22;R68/22;S09	76-2-2	~20%
CINEOL	R10; GHS: ATO 5 (2 500),FL 3,	470-82-6	~25.0%
LIMONENE	N;XN;R10;R38;R43;R50/53;R65;	138-86-3	~6.0%
PINENES	N;XI;XN;R10;R38;R43;R50/53;R65	80-56-8	~30.0%

#### 4. FIRST AID MEASURES

**EYES:** IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES, OCCASIONALLY LIFTING THE UPPER AND LOWER EYELIDS.

**SKIN:** IMMEDIATELY FLUSH SKIN WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES WHILE REMOVING CONTAMINATED CLOTHING AND SHOES.

INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL AID IF IRRITATION OF SYMPTOMS OCCURS.

**INHALATION:** REMOVE FROM EXPOSURE AND MOVE TO FRESH AIR IMMEDIATELY. GET MEDICAL ASSISTANCE IF COUGH OR OTHER SYMPTOMS APPEAR.

#### 5. FIREFIGHTING MEASURES

UPPER EXPLOSION LEVEL: N/A LOWER EXPLOSION LEVEL: N/A

**EXTINGUISHING** CO2, DRY POWDER OR FOAM TYPE EXTINGUISHERS

MATERIAL:

**SPECIAL FIRE FIGHTING PROCEDURES:** WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES.

#### 6. ACCIDENTAL RELEASE MEASURES

PROCEDURE: REMOVE ANY SOURCE OF FLAME OR SPARKS. IF IN A CONFINED AREA NIOSH APPROVED RESPIRATORY PROTECTION MAY BE REQUIRED. REMOVE INDIVIDUALS FROM THE AREA IF THEY DO NOT HAVE RESPIRATORY/DUST PROTECTION. SPRAY MATERIAL WITH WATER TO PREVENT DUSTING AND REMOVE TO AN APPROVED DISPOSAL CONTAINER. FOLLOW FEDERAL, STATE AND LOCAL PROCEDURES FOR CLEANING UP OF POWDER. DISPOSE OF IN ACCORDANCE WITH CURRENT LAWS AND REGULATIONS.

#### 7. PRECAUTIONS FOR SAFE HANDLING AND USE

HANDLE ACCORDING TO GOOD SAFETY PROCEDURES, AVOIDING UNNECESSARY EXPOSURE BY WEARING APPROPRIATE PROTECTIVE GEAR FOR THE SITUATION. STORE IN FULL CLOSED CONTAINERS IN A COOL DRY AREA AWAY FROM HEAT, LIGHT AND SOURCES OF IGNITION.

# 8. EXPOSURE CONTROL / PPE

**EYES:** MAY BE IRRITATING

**SKIN: MAY BE IRRITATING** 

**RESPIRATORY:** RESPIRATORY PROTECTION IS NORMALLY NOT REQUIRED IN WELL VENTILATED AREAS. HOWEVER, APPROVED RESPIRATORY PROTECTION MAY BE REQUIRED WHEN THE MATERIAL IS RATED TOXIC BY INHALATION OR IF THE MATERIAL IS TO BE USED IN A CONFINED AREA.

OSHA PERMISSIBLE EXPOSURE LIMIT (PEL): N/F

OSHA THRESHOLD LIMIT VALUE (TLV): N/F

#### 9. PHYSICAL & CHEMICAL PROPERTIES

PHYSICAL STATE: LIQUID

**APPEARANCE:** COLORLESS TO PALE YELLOW LIQUID

**ODOR:** FRESH STRONG CAMPHOR WOODY BALSAM HERBAL MINTY ODOR

**REFRACTIVE INDEX:** 1.469

SPECIFIC GRAVITY: 0.905

SOLUBILITY: INSOLUBLE

pH: N/A

VAPOR PRESSURE(mmHg @20c): N/A

VAPOR DENSITY: N/A

FLASH POINT(°C CLOSED CUP): 46.000

MELTING POINT(°C): N/A

BOILING POINT(°C): 175.0

AUTO-IGNITION N/A

TEMPERATURE(°C):

**DECOMPOSITION** N/A

**TEMPERATURE(°C):** 

**EVAPORATION RATE:** N/A

ODOR THRESHOLD: N/A

VISCOSITY(cP): N/A

% VOC:

#### 10. REACTIVITY DATA

CHEMICAL STABILITY:

SUBSTANCES TO BE AVOIDED: STRONG OXIDIZING AGENTS, STRONG REDUCING AGENTS

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON MONOXIDE, CARBON DIOXIDE

#### 11. TOXICOLOGICAL INFORMATION

LD50(ORAL): N/A

LD50(DERMAL): N/A

LD50: N/A

MUTAGENICITY: N/A

CARCINOGENICITY: N/A

**REPRODUCTIVE TOXICITY:** N/A

#### 12. ECOLOGICAL INFORMATION

ACUTE AQUATIC TOXICITY: N/A

PERSISTENCE AND N/A

**BIOCONCENTRATION FACTOR:** N/A

MOBILITY IN SOIL: N/A

RESULTS OF PBT AND VPVB

ASSESSMENT:

**DEGRADABILITY:** 

N/A

**OTHER ADVERSE EFFECTS:** 

### 13. DISPOSAL CONSIDERATIONS

TREATMENT, STORAGE, TRANSPORTATION AND DISPOSAL MUST BE IN ACCORDANCE WILL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

# 14. TRANSPORT INFORMATION

**TARIFF#:** 3301.29

UN/NA ID#: UN1266

**DOT:** NOT REGULATED

HAZARD CLASS: 3

PACKING GROUP: III

IMO: PERFUMERY PRODU

IATA: PERFUMERY PRODU

#### 15. REGULATORY INFORMATION

INTERNATIONA L REGULATIONS

**RISK PHRASES:** R10, R43, R50/53, R65, R68/22,

**SAFETY** S24, S37, S61, S62,

PHRASES:

CAL PROP 65: NO

EPA TSCA: LISTED

SARA TITLE 3: NO

#### 16. ADDITIONAL INFORMATION

The information contained in this Material Safety Data Sheet was obtained from current and reputable sources. However this data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. It is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense resulting from improper use of this product. Many federal and state; regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize themselves with all applicable regulations.

**DATE:** 20150930

**REVISED DATE: 20150930**