

24 HOUR EMERGENCY: CHEMTREC 800-424-9300
INTERNATIONAL EMERGENCY: CHEMTREC 703-527-3887
OTHER INFORMATION: 800-224-1430

1. PRODUCT IDENTIFICATION

ITEM NUMBER:CAS NUMBER:N/ADESCRIPTION:OIL, BLUE CHRISTMAS*FEMA NUMBER:N/ABOTANICAL NAME:FDA NUMBER:N/A

2. HAZARD IDENTIFICATION

Hazard Pictograms:





Signal word: WARNING

HAZARD TYPE H CODE HAZARD STATEMENT

EH A2 H401 Toxic to aquatic life.

EH C2 H411 Toxic to aquatic life with long-lasting effects.

FL 4 H227 Combustible liquid. SCI 2 H315 Causes skin irritation.

P CODE PRECAUTIONARY STATEMENT

P261 Avoid breathing dust/fumes/gas/mist/vapours/spray.

P273 Avoid release to the environment.

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

P331 Do NOT induce vomiting.

P501 Dispose of contents/container in accordance with local/regional/national/international regulation.

3. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT(S) CLASSIFICATION CAS NUMBER PERCENTAGE

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 MATERIAL: CO2, DRY POWDER OR FOAM TYPE EXTINGUISHERS

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 CAUSE IRRITATION
SKIN: MAY CAUSE IRRITATION

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):
OSHA THRESHOLD LIMIT VALUE (TLV):

9. PHYSICAL & CHEMICAL PROPERTIES

PHYSICAL STATE: LIOUID

APPEARANCE: PALE YELLOW TO YELLOW

ODOR: CHARACTERISTIC, MATCHING RETAINER SAMPLE

REFRACTIVE INDEX: 1.509
SPECIFIC GRAVITY: 0.974
SOLUBILITY: INSOLUBLE

pH:

VAPOR PRESSURE(mmHg @20c):

VAPOR DENSITY:

FLASH POINT(°C CLOSED CUP): 80.000

MELTING POINT(°C): BOILING POINT(°C):

AUTO-IGNITION TEMPERATURE(°C):

DECOMPOSITION TEMPERATURE(°C): EVAPORATION RATE: ODOR THRESHOLD: VISCOSITY(cP):

% 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

N/A

LD50(ORAL): N/A
LD50(DERMAL): N/A
LD50: N/A
MUTAGENICITY: N/A
CARCINOGENICITY: N/A

12. ECOLOGICAL INFORMATION

ACUTE AQUATIC TOXICITY: N/A
PERSISTENCE AND DEGRADABILITY: N/A
BIOCONCENTRATION FACTOR: N/A
MOBILITY IN SOIL: N/A
RESULTS OF PBT AND VPVB
ASSESSMENT: N/A

OTHER ADVERSE EFFECTS:

REPRODUCTIVE TOXICITY:

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORT INFORMATION

TARIFF#: 3302.90.1000

UN/NA ID#: N/A

DOT: NOT REGULATED

HAZARD CLASS: N/A
PACKING GROUP: N/A
IMO: N/A
IATA: N/A

15. REGULATORY INFORMATION

INTERNATIONAL

REGULATIONS

RISK PHRASES:

SAFETY PHRASES:

CAL PROP 65:

EPA TSCA:

SARA TITLE 3:

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 iability 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.