

3125 Maple Lane Canon City, CO 81212 888-503-4389

PRODUCT: PURE CITRU-SPICE

PRODUCT CONTENTS: ISOPARAFFINIC FLUID 98.5% / FOOD-GRADE ORANGE OIL

ADDITIVE (d-Limonene) 1.5%

PRODUCT DESCRIPTION: CLEAR, COLORLESS, ORANGE-SCENTED LIQUID

#### HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

## **EYE CONTACT**

SLIGHTLY IRRITATING BUT DOES NOT INJURE THE EYE. FLUSH WITH PLENTY OF COLD, CLEAN WATER FOR 15 MINUTES, CONTACT A PHYSICIAN IF IRRITATION PERSISTS.

#### SKIN CONTACT

LOW ORDER OF TOXICITY. FREQUENT OR PROLONGED CONTACT MAY IRRITATE AND CAUSE DERMITITIS. SKIN CONTACT MAY AGGRAVATE AN EXISTING DERMITIS CONDITION. IF IRRITATION PERSISTS, CONTACT A PHYSICIAN.

# **INHALATION**

HIGH VAPOR/AEROSOL CONCENTRATIONS ARE IRRITATING TO THE EYES AND THE RESPIRATOTY TRACT, MAY CAUSE HEADACHES, DIZZINESS, ANETHESIA, DROWSINESS, UNCONSCIOUSNESS, AND OTHER CENTRAL NERVOUS SYSTEM EFFECTS, INCLUDING DEATH.

# **INGESTION**

SMALL AMOUNTS OF THIS PRODUCT ASPIRATED IN THE RESPIRATORY SYSTEM DURING INGESTION OR VOMITING MAY CAUSE MILD TO SEVERE PULMONARY INJURY AND PNEUMANITIS. CONTACT A PHYSICIAN OR LOCAL POISON CONTROL CENTER PROMPTLY.

## **FIRST AID MEASURES**

## **EYE CONTACT:**

FLUSH WITH LARGE AMOUNTS OF WATER UNTIL IRRITATION SUBSIDES. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.

#### SKIN CONTACT:

FLUSH WITH LARGE AMOUNTS OF WATER, USE SOAP IF AVAILABLE. REMOVE GROSSLY CONTAMINATED CLOTHING, INCLUDING SHOES, AND LAUNDER BEFORE REUSE.

#### **INHALATION:**

USING PROPER RESPIRATORY PROTECTION, IMMEDIATELY REMOVE THE AFFECTED VICTIM FROM EXPOSRE. ADMINISTER ARTIFICIAL RESPIRATION IF BREATHING IS STOPPED. KEEP AT REST. CALL FOR PROMPT MEDICAL ATTENTION.

#### INGESTION:

IF SWALLOWED, DO NOT INDUCE VOMITING, KEEP AT REST. GET MEDICAL ATTENTION.

# **FIRE FIGHTING MEASURES**

**FLASH POINT**: 140 DEGREES FAHRENHEIT LEL: 0.6 UEL: 4.5 @ 77 DEG. F. **AUTOIGNITION TEMP**. 500 DEG F. NOTE: APPROXIMATE

#### **GENERAL HAZARD**

COMBUSTIBLE LIQUID, CAN FORM COMBUSTIBLE MIXTURES AT TEMPERATURES AT OR ABOVE FLASHPOINT. STATIC DISCHARGE, MATERIAL CAN ACCUMULATE STATIC DISCHARGES WHICH CAN CAUSEAN INCENDIARY ELECTRICAL DISCHARGE. EMPTY CONTAINERS RETAIN PRODUCT RESIDUE AND CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITITY, OR OTHER SOURCES OF IGNITION. THEY MAY EXPLODE AND CAUSE INJURY AND DEATH. EMPTY DRUMS SHOULD BE COMPLETELY DRAINED, PROPERLY BUNGED AND PROMPTLY RETURNED TO A DRUM RECONDITIONER, OR PROPERLY DISPOSED OF.

# **FIRE FIGHTING**

USE WATER SPRAY TO COOL FIRE EXPOSED SURFACES AND TO PROTECT PERSONNEL. ISOLATE FUEL SUPPLY FROM FIRE, USE FOAM, DRY CHEMICAL, OR WATER SPRAY TO EXTINGUISH FIRE. AVOID SPRAYING WATER DIRECTLY INTO STORAGE CONTAINERS DUE TO DANGER OF BOILOVER. THIS LIQUID IS VOLATILE AND GIVES OFF INVISIBLE VAPORS. EITHER THE LIQUID OR VAPOR MAY SETTLE IN LOW AREAS OR TRAVEL SOME DISTANCE ALONG THE GROUND OR SURFACE TO IGNITION SOURCES WHERE THEY MAY IGNITE OR EXPLODE.

# **DECOMPOSITION PRODUCT UNDER FIRE CONDITIONS**

NO UNUSUAL COMPOSITES CREATED.

## STORAGE AND HANDLING

# STORAGE AND HANDLING

KEEP CONTAINERS CLOSED. HANDLE AND OPEN CONTAINERS WITH CARE. STORE IN A COOL, WELL VENTILATED PLACE AWAY FROM INCOMATIBLE MATERIALS. DO NOT HANDLE OR STORE NEAR OPEN FLAME, HEAT OR OTHER SOURCES OF IGNITION. PROTECT MATERIAL FROM DIRECT SUNLIGHT. MATERIAL WILL ACCUMULATE STATIC CHARGES WHICH MAY CAUSE AN ELECTRICALSPARK. USE PROPER BONDING AND/OR GROUNDING PROCEDURES. DO NOT PRESSURIZE, CUT, HEAT, OR WELD CONTAINERS. EMPTY PRODUCT CONTAINERS MAY CONTAIN PRODUCT RESIDUE. DO NOT REUSE EMPTY CONTAINERS WITHOUT COMMERCIAL CLEANING OR RECONDITIONING.

#### STABILITY AND REACTIVITY

**STABILITY** 

**STABLE** 

**CONDITIONS TO AVOID INSTABILITY** 

NOT APPLICABLE

HAZARDOUS POLYMERIZATION

WILL NOT OCCUR

CONDITIONS TO AVOID HAZARDOUS POLYMERIZATION

.....

NOT APPLICABLE

## TRANSPORT INFORMATION

IN CONTAINERS OF 119 GALLONS CPACITY OR LESS THIS PRODUCT IS NOT REGULATED BY DOT.

## OTHER INFORMATION

# **HAZARD RATING SYSTEM:**

	NPCA-HMIS	NFPA 704	KEY
HEALTH	1	1	4 = SEVERE
FLAMMABILITY	2	2	3 = SERIOUS
REACTIVITY	0	0	2 = MODERATE
			1 = SLIGHT
			0 = MINIMAL

. . - . .

# ADDITIONAL PHYSICAL AND CHEMICAL PROPERTIES: SPECIFIC TO ORANGE OIL ADDITIVE ONLY

APPEARANCE AND ODOR: Colorless, mobile liquid with a slight, citrus note.

HAZARDOUS INGREDIENTS: None available

BOILING POINT: NA
MELTING POINT: NA
VAPOR DENSITY: NA
VAPOR PRESSURE: NA

SOLUBILITY: Insoluble in water

FLASH POINT: 130 degrees Fahrenheit (tag closed cup)

FLAMMABILITY: NA

AUTO FLAMMABILITY: NA
EXPLOSIVE PROPERTIES: NA
OXIDIZING PROPERTIES: NA

#### STABILITY AND REACTIVITY:

HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: None MATERIALS AND/OR CONDITIONS TO AVOID: None

## **TOXOLOGICAL INFORMATION:**

THRESHOLD LIMIT VALUE (ACGIH TLV)

THRESHOLD LIMIT VALUE (OSHA PEL)

None established

CARCINOGENICITY:

NTP MONOGRAPH:

IARC MONOGRAPH:

None established

None established

## **ACUTE TOXICITY DATA:**

ORAL LD50: 5 g/kg (rat)
DERMAL LD50: >5 g/kg (rabbit)
INHALATION LC50: None established

NOTE: The above effects are based on evaluation of individual components; the relevancy to the mixture as a whole or to humans is unknown.

OTHER EFFECTS: None established

#### **ECOLOGICAL INFORMATION:**

BIODEGRADABILITY:

AQUATIC TOXICITY:

BIOACCUMULATION POTENTIAL:

Not determined

Not determined

# **PROPOSTITION 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. This product is not listed on California's Proposition 65 toxic substance list.

## **CONCLUSION:**

The information contained herein is based on the data considered accurate and reliable. However, the data is provided without any warranty, expressed or implied regarding its correctness or accuracy. It is the users responsibility both to determine safe conditions for use of this product, and to assume liability for loss, injury, damage, or expense resulting from the improper use of this product.

REVISION SUMMARY: JANUARY, 2021