

# SAFETY DATA SHEET

A product of Neutron Industries  
7107 N. Black Canyon Highway  
Phoenix, AZ 85021  
To order, call: 1-800-421-8481

**NEUTRON™**  
CLEAN SMARTER. SMELL BETTER.

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: NI-712 Orange  
Product Description: A formulated liquid airborne air freshener  
EPA Registration Number: NA

24 Hour Emergency CHEMTREC Number: 800-424-9300  
MSDS Number: 126602  
EPA Establishment Number: NA

## 2. HAZARDS IDENTIFICATION

### \*\*\*EMERGENCY OVERVIEW\*\*\*

FIFRA Hazard Classification:

Not Applicable

Serious eye damage/eye irritation: Category 2A  
Skin corrosion/irritation: Category 3  
Sensitisation, skin: Category 1, 1A, 1B  
Acute toxicity; oral: Category 5



Exclamation  
mark

### WARNING

#### Hazard Statements:

H319\_3 Causes serious eye irritation. H316\_3 Causes mild skin irritation. H317 May cause an allergic skin reaction. H303 May be harmful if swallowed.

#### Precautionary Statements:

P261 Avoid breathing vapors. P264 Wash hands thoroughly after handling. P272 Contaminated work clothing should not be allowed out of the workplace.  
P280 Wear protective gloves, protective clothing, and eye protection.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	CAS Number	Weight	ACGIH	OSHA
Diethylene Glycol Monobutyl Ether	112-34-5	45-70%	20 ppm	20 ppm
Benzyl Benzoate	120-51-4	5-10%	NE	NE
Orange Terpene Oil	68647-72-3	1-5%	NE	NE
linalool	78-70-6	1-5%	NE	NE
Coumarin	91-64-5	1-5%	NE	NE

The exact percentages have  
been withheld as a trade secret.

## 4. FIRST AID MEASURES

P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P302+P352 IF ON SKIN: Wash with plenty of soap and water.  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P312 Call a POISON CENTER or physician if you feel unwell. P332+P313 IF SKIN irritation occurs: Get medical attention. P333+P313 IF SKIN irritation or rash occurs: Get medical advice. P337+P313 If eye irritation persists: Get medical advice. P361+P364 Take off immediately all contaminated clothing and wash it before reuse.

## 5. FIRE FIGHTING MEASURES

Flashpoint(Method): >200°F [93°C]  
Lower Explosive Limit(LEL): NA Upper Explosive Limit(UEL): NA Autoignition Temperature: NA  
Flammable Properties: Keep away from sparks, open flames, and hot surfaces. No smoking.  
Extinguishing Media: Carbon Dioxide, dry chemical, foam.  
Fire Fighting Instructions: Wear a self-contained breathing apparatus with full protective clothing.

## 6. ACCIDENTAL RELEASE MEASURES

Use absorbent on spill, sweep to clean. Dispose in accordance with local, state and federal laws. Small releases may be wiped up with wiping materials.

## 7. HANDLING AND STORAGE

P405 Store locked up.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Use general or local ventilation to keep exposure levels below exposure limits.  
Personal Protective Equipment:  
Respiratory: None required for normal use.  
Eye: None required for normal use.  
Skin: None required for normal use.  
Other:

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Pale yellow  
Physical State: Liquid.  
Solubility in Water: Partial  
Boiling Point: >212°F; 100°C  
Freezing Point: NA  
Melting Point: NA

Odor: orange  
pH: 5.0-7.0  
Diluted pH: NA  
Specific Gravity: 0.976  
VOC Content: <13%

## 10. STABILITY AND REACTIVITY

Stability: Stable

Hazardous Polymerization: Will not occur.

Conditions to Avoid: Avoid excessive heating, freezing and chemical contamination

Incompatibility: Some plastics, strong oxidizing agents, acids, caustics, alkalis and chemically active metals.

Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide

## 11. TOXICOLOGICAL INFORMATION

This product contains no ingredient at 0.1% or greater that is listed as a human carcinogen.

<u>Hazardous Ingredients</u>	<u>CAS Number</u>	<u>LD50</u>	<u>LC50</u>
Diethylene Glycol Monobutyl Ether	112-34-5	6.56 g/kg (oral rat)	2780 mg/l/96 hr (fathead minnow)
Benzyl Benzoate	120-51-4	500 mg/kg (rat)	NE
Orange Terpene Oil	68647-72-3	5.6-6.6 g/kg (mouse oral)	NE
linalool	78-70-6	2000 mg/kg (rabbit)	22-46 mg/L (leuciscus idus)
Coumarin	91-64-5	293 mg/kg (rat) (oral)	13.5 mg/l. 9Dpahnia magna

## 12. ECOLOGICAL INFORMATION

No data available

## 13. DISPOSAL CONSIDERATIONS

P501 Dispose of container in accordance with all Federal, State and Local Regulations regarding waste disposal.

## 14. TRANSPORT INFORMATION

DOT Shipping Data: Not Regulated

Canadian TDG: Not regulated.

For International Shipments by Air: Not Regulated

For International Shipments by Vessel: Not Regulated

## 15. REGULATORY INFORMATION

TSCA: All ingredients in this product are listed or exempt from listing on the TSCA Chemical Inventory.

CEPA: All ingredients in this product are listed or exempt from listing on the Canadian DSL/NDL.

Proposition 65: This product contains no listed substances known to the State of California to cause cancer, birth defects or reproductive harm, at reportable levels under the statute.

SARA 313: This product contains no toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40CFR372).

VOC: <13%

HMIS RATING: HEALTH = 1 FLAMMABILITY = 0 REACTIVITY = 0 PPE = A

WHMIS RATING: See hazards identified in Section 2 above.

## 16. OTHER INFORMATION

NA = Not Available or Not Applicable

NE = Not Established

Read and follow all label directions and precautions before using the product. This product is intended for industrial and institutional use only. NOT FOR HOUSEHOLD USE OR RESALE. KEEP OUT OF THE REACH OF CHILDREN. While we believe that the data contained herein is factual and the opinions expressed are those of qualified experts, the data are not to be taken as a warranty or representation for which the company assumes legal responsibility. They are offered solely for your consideration, investigation, and verification. Any use of these data and information must be determined by the user to be in accordance with applicable Federal, State, and Local Laws and regulations.

Prepared On: 05/06/2021

Replaces: