

SECTION 1 - MANUFACTURER INFORMATION

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PREPARATION DATE: 2/16/91 **REVISION DATE:**

PRODUCT NAME: PER-SCENT™ ORANGE (Perfume Additive for Clg. Solutions)

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)	
HEALTH..... 1	FLAMMABILITY... 0
REACTIVITY.... 0	PROTECTION..... B

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

CHEMICAL/COMMON NAME	CAS-NUMBER	%	PEL-OSHA	TLV-ACGIH
PER-SCENT LEMON does not contain any hazardous materials as specified.				

SECTION 3 - PHYSICAL & CHEMICAL DATA

BOILING POINT: 212°F. **SPECIFIC GRAVITY:**(H₂O=1)1.05
VAPOR PRESSURE (mmHg): Nil **VAPOR DENSITY(Air=1):** Unknown
SOLUBILITY IN WATER: Miscible
APPEARANCE & ODOR: An amber liquid with an orange odor.

SECTION 4 - FIRE & EXPLOSION DATA

FLASH POINT: None **Method Used:**T.C.C. **FLAMMABLE LIMITS:** LEL=N/A UEL=N/A
AUTO-IGNITION TEMP: N/A
EXTINGUISHER MEDIA: CO₂, Foam, or dry chemical
SPECIAL FIREFIGHTING PROCEDURES: None
UNUSUAL FIRE & EXPLOSION HAZARDS: None

SECTION 5 - PHYSICAL HAZARD DATA

STABILITY: Stable
CONDITIONS TO AVOID: Heating to decomposition results in release of carbon monoxide & carbon dioxide.
INCOMPATIBILITY:
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide and carbon dioxide.
WILL HAZARDOUS POLYMERIZATION OCCUR?: No

PRODUCT: PER-SCENT ORANGE

SECTION 6 - HEALTH HAZARD DATA

ACUTE: Skin & eye irritation. **CHRONIC:** May cause skin rashes.

SIGNS & SYMPTOMS OF EXPOSURE: Dermatitis.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: May irritate cuts or burns.

LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN (NTP, IARC, or OSHA)?: No

EMERGENCY & FIRST AID PROCEDURES:

EYES: Flush with water for at least 15 minutes. Get prompt medical attention.

SKIN: Wash with soap and water. Apply protective cream.

ROUTES OF ENTRY:

1. Inhalation: May cause nausea or vomiting.
2. Eyes: Causes irritation and burning to eye lining.
3. Skin: Causes dermatitis and skin irritation.
4. Ingestion: Not a normal route of entry.

SECTION 7 - SPECIAL PRECAUTIONS & SPILL/LEAK PROCEDURES

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in cool dry place away from open flames. Store bottles with lids securely fastened.

OTHER PRECAUTIONS: Use material only as intended. Not to be used on skin as a perfume. Keep away from children.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Absorb with oil type absorbants.

WASTE DISPOSAL METHODS: Consult federal, state, and local regulations. Dispose of in approved methods for essential oil type products.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

RESPIRATORY PROTECTION: None required.

VENTILATION:

LOCAL EXHAUST: Exhaust fan with concentrate MECHANICAL: SPECIAL: OTHER:

PROTECTIVE GLOVES: Rubber or neoprene gloves.

EYE PROTECTION: Chemical safety goggles.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Rubber aprons should be worn to protect against splashes.

WORK/HYGIENIC PRACTICES: Always wash hands thoroughly after using product.

ADDITIONAL COMMENTS:

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