

**SECTION 1 IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**

**1.1. Product identifier**

Product name : INSPARATION POOL REFRESH TROPICAL  
Product code : 755558004023

**1.2. Relevant identified uses of the substance or mixture and uses advised against**

Application : Other air care products.

**1.3. Details of the supplier of the safety data sheet**

Supplier : inSPAration Inc.  
11950 Hertz Ave.  
CA 93021 Moorpark, California  
United States of America  
Telephone : +1-805.553.0820  
Website : www.inSPAration.com

**1.4. Emergency telephone number**

EMERGENCY TELEPHONE NUMBER, for DOCTORS/FIRE BRIGADE/POLICE only:  
US - Telephone : ChemTel: +1-800-255-3924 (24/7)  
EMERGENCY TELEPHONE NUMBER (for DOCTORS only):  
Chemtrec 001 703 5273887 (24/7)

**SECTION 2 HAZARDS IDENTIFICATION**

**2.1. Classification of the substance or mixture**

GHS Classification (HCS §1910.1200) : Reproductive toxicity, category 2.

**2.2. Label elements**

Label elements (1910.1200)  
Hazard pictograms :



Signal word : Warning

H- and P-phrases : H361d Suspected of damaging the unborn child.  
P201 Obtain special instructions before use.  
P202 Do not handle until all safety precautions have been read and understood.  
P280 Wear protective gloves/ protective clothing/ eye protection or face protection.  
P308+P313 IF exposed or concerned: Get medical advice/attention.  
P405 Store locked up.  
P501 Dispose of contents/container to an official chemical waste depot.

**SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS**

**3.2. Mixtures**

Product description : Mixture.

Information on hazardous substances:

Substance name	Concentration (w/w%)	CAS nr.	Additional CAS nr.	Hazards
Propylene glycol	80 - 100	57-55-6	----	----
2-Methylpentane-2,4-diol	1 - < 5	107-41-5	----	Skin Irrit. 2; H315 Eye Irrit. 2; H319
Hexyl salicylate	0,1 - < 1	6259-76-3	----	Skin Irrit. 2; H315 Skin Sens. 1B; H317 Repr. 2; H361d Aquatic Acute 1; H400 Aquatic Chronic 1; H410

Occupational exposure limit(s), if relevant, are listed in section 8. The actual concentration has been withheld as a trade secret. Any concentration shown as a range is to protect confidentiality or is due to batch variations.

Reference is made to chapter 16 for full text of each relevant H phrase.

**SECTION 4 FIRST-AID MEASURES**

**4.1. Description of first aid measures**

First aid measures

- Inhalation : Not applicable under normal conditions of use. Consult a doctor if victim feels unwell.
- Skin contact : Take off contaminated clothing. Wash off skin with plenty of water and soap before product dries up. Consult a doctor if irritation occurs.
- Eye contact : Wash out with (lukewarm) water. Remove contact lenses. Consult a doctor if irritation persists.
- Ingestion : Do not induce vomiting. Do rinse the mouth. Give one glass of water. Never give anything by mouth to an unconscious person. Consult a doctor if victim feels unwell.

**4.2. Most important symptoms and effects, both acute and delayed**

Effects and symptoms

- Inhalation : No specific effects and/or symptoms are known.
- Skin contact : May produce an allergic reaction. May cause dry skin.
- Eye contact : May cause stinging of eyes and redness.
- Ingestion : May cause a feeling of sickness, vomiting and diarrhoea.

**4.3. Indication of any immediate medical attention and special treatment needed**

Note to physicians : None known.

**SECTION 5 FIRE-FIGHTING MEASURES**

**5.1. Extinguishing media**

Extinguishing media

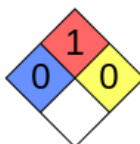
Suitable : Carbon dioxide (CO<sub>2</sub>). Alcohol resistant foam. Dry chemical. Water fog.  
 Not suitable : Use of heavy stream of water may spread fire.

**5.2. Special hazards arising from the substance or mixture**

Special exposure hazards : None known.  
 Hazardous thermal decomposition and combustion products : Carbon monoxide may be evolved if incomplete combustion occurs.

**5.3. Advice for firefighters**

Special protective equipment for fire-fighters : Use adequate respiratory equipment in case of insufficient ventilation.  
 NFPA hazard rating :



**SECTION 6 ACCIDENTAL RELEASE MEASURES**

**6.1. Personal precautions, protective equipment and emergency procedures**

Personal precautions : Danger of slipping. Clean up spills immediately. Wear shoes with non-slip soles. Avoid contact with spilled or released material. Vapours are heavier than air. Build up (of gasses) in low areas involves risk of suffocation.

**6.2. Environmental precautions**

Environmental precautions : Avoid release of product into sewers, surface water and/or ground water. In case of large spills: contain with dike. Waste product should not be allowed to contaminate soil or water.  
 Other information : Notify authorities if any exposure to the general public or the environment occurs or is likely to occur.

**6.3. Methods and material for containment and cleaning up**

Methods for cleaning up : Collect spilled material in containers. Absorb residues in sand or other inert material. Dispose at an authorised waste collection point. Wash away remainder with plenty of water and soap.

**6.4. Reference to other sections**

Reference to other sections : See also section 8.

**SECTION 7 HANDLING AND STORAGE**

**7.1. Precautions for safe handling**

Handling : Handle in accordance with good occupational hygiene and safety practices in well-ventilated areas. Avoid contact with eyes and unnecessary contact to skin. Avoid splashing. Wear protective clothing.

**7.2. Conditions for safe storage, including any incompatibilities**

Storage : Keep in a cool, dry and well-ventilated place. Keep away from oxidizing agents.  
 Recommended packaging : Keep only in the original container.

Non recommended packaging : None known.

**7.3. Specific end use(s)**

Use : Use only as directed.

**SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

**8.1. Control parameters**

Occupational exposure limits : Occupational exposure limits have not been established for this product.

Workplace exposure limits (mg/m<sup>3</sup>):

Chemical name	Country	TWA 8 hour (mg/m <sup>3</sup> )	STEL 15 min (mg/m <sup>3</sup> )	Comments	Source
Propylene glycol	US	10	-	-	OARS WEEL

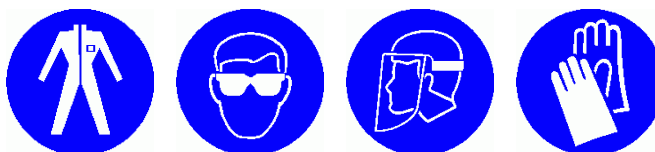
**8.2. Exposure controls**

Engineering measures : Comply with standard precautionary measures for working with chemicals. See Directive 2004/37/EG on the protection of workers from the risks related to exposure to carcinogens or mutagens at work.

Hygienic measures : When using do not eat, drink or smoke.

Personal protective equipment:

The efficiency of personal protective equipment depends among other things on temperature and degree of ventilation. Always get professional advice for the particular local situation.



Body protection : Use of specific protective industrial clothing is not required under normal conditions of use. In case of large scale exposure wear suitable protective clothing, overalls or suit, and similar boots. Suitable material: nitril. Indication of permeation breakthrough time: 6 hours.

Respiratory protection : Take care of sufficient ventilation. Wear suitable respiratory protection in case of large scale exposure. Suitable: gas filter type A (brown), class I or higher on e.g. a facemask.

Hand protection : Wear appropriate safety gloves. Suitable material: nitril. ± 0,5 mm. Indication of permeation breakthrough time: 6 hours.

Eye protection : Wear appropriate safety glasses when there is danger of possible eye contact.

**SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES**

**9.1. Information on basic physical and chemical properties**

Physical state : Liquid.  
 Colour : Blue-green.  
 Odour : Perfumed.  
 Odour threshold : Not known.  
 pH : 2 - 11,5  
 Solubility in water : Soluble.

Partition coefficient (n-octanol/water)	: Not known.	Not measured. Not relevant for mixtures.
Flash point	: > 93 °C	Closed cup.
Flammability	: Not flammable.	
Auto ignition temperature	: > 180 °C	
Boiling point/boiling range	: 188 °C	
Freezing point	: -59 °C	
Explosion limits (% in air)	: Not known.	Lower explosion limit in air (%): 1 ( 2-Methylpentane-2,4-diol )
	:	Upper explosion limit in air (%): 12,6 ( Propylene glycol )
Oxidising properties	: Not applicable.	Does not contain oxidizing substances.
Decomposition temperature	: Not applicable.	
Viscosity (20°C)	: Not known.	
Viscosity (40°C)	: Not relevant.	The product contains < 10% substances having an aspiration hazard.
Vapour pressure (20°C)	: 20 Pa	
Relative vapour density	: Not known	(air = 1)
Relative density (20°C)	: 1,035 g/ml	
Evaporation rate	: Not known.	(n-butyl acetate = 1) Mixture of liquids and solids.
Particle characteristics	: Not applicable.	Liquid.

**SECTION 10 STABILITY AND REACTIVITY**

**10.1. Reactivity**

Reactivity : See sub-sections below.

**10.2. Chemical stability**

Stability : Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

Reactivity : No other hazardous reactions known.

**10.4. Conditions to avoid**

Conditions to avoid : See section 7.

**10.5. Incompatible materials**

Materials to avoid : Keep away from oxidizing agents.

**10.6. Hazardous decomposition products**

Hazardous decomposition products : Not known.

**SECTION 11 TOXICOLOGICAL INFORMATION**

**11.1. Toxicological (health) effects**

No toxicological research has been carried out on this product.  
Inhalation

- Acute toxicity : Calculated LC50: > 10 mg/l. Ingredients of unknown toxicity: < 1 %. ATE: > 5 mg/l. Low toxicity. Not classified - based on available data, the classification criteria are not met.
- Corrosion/irritation : Not classified - based on available data, the classification criteria are not met.
- Sensitisation : Does not contain substances classified as respiratory sensitiser. Not classified - based on available data, the classification criteria are not met.
- Carcinogenicity : Not expected to be carcinogenic. Not classified - based on available data, the classification criteria are not met.
- Mutagenicity : Not expected to be mutagenic. Not classified - based on available data, the classification criteria are not met.
  
- Skin contact
  - Acute toxicity : Calculated LD50: > 5000 mg/kg.bw. Ingredients of unknown toxicity: < 1 %. ATE: > 5000 mg/kg.bw. Low toxicity. Not classified - based on available data, the classification criteria are not met.
  - Corrosion/irritation : Slight irritation possible. Not classified - based on available data, the classification criteria are not met.
  - Sensitisation : May produce an allergic reaction.
  - Mutagenicity : Not expected to be mutagenic. Not classified - based on available data, the classification criteria are not met.
  
- Eye contact
  - Corrosion/irritation : Slight irritation possible. Not classified - based on available data, the classification criteria are not met.
  
- Ingestion
  - Acute toxicity : Calculated LD50: > 2063 mg/kg.bw. Ingredients of unknown toxicity: < 1 %. ATE: > 2000 mg/kg.bw. Low toxicity. Not classified - based on available data, the classification criteria are not met.
  - Target organ toxicity (SE) : No specific effects and/or symptoms are known.
  - Target organ toxicity (RE) : No specific effects and/or symptoms are known.
  - Aspiration : Danger of aspiration is not expected. Not classified - based on available data, the classification criteria are not met.
  - Corrosion/irritation : No specific effects and/or symptoms are known.
  - Carcinogenicity : Not expected to be carcinogenic. Not classified - based on available data, the classification criteria are not met.
  - Mutagenicity : Not expected to be mutagenic. Not classified - based on available data, the classification criteria are not met.
  - Reprotoxicity : Possible risk of harm to the unborn child. Fertility: not expected to be reprotoxic. Fertility: Not classified - based on available data, the classification criteria are not met.

**11.2. Information on other hazards**

- IARC : No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
- OSHA : No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.
- NTP : No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

**SECTION 12 ECOLOGICAL INFORMATION**

**12.1. Toxicity**

No ecotoxicological research has been carried out on this product.

Ecotoxicity : Harmful to aquatic organisms. Calculated LC50 (fish): 63 mg/l. Calculated EC50 (waterflea): 37 mg/l.  
Contains 0 % of components with unknown hazards to the aquatic environment.

### 12.2. Persistence and degradability

Persistence – degradability : May cause long-term adverse effects in the aquatic environment.

### 12.3. Bioaccumulative potential

Bioaccumulative potential : Contains bioaccumulating substances.

### 12.4. Mobility in soil

Mobility : If product enters soil, it will be highly mobile and may contaminate groundwater.

### 12.6. Other adverse effects

Other information : Not applicable.

## SECTION 13 DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

Product residues : Do not dispose empty pack with waste produced by households. Containers may be recycled. Treat product residues and non-empty pack as hazardous waste.  
Additional warning : None.  
Waste water discharge : Do not dispose of into the environment, drains, sewers or water courses.  
Local legislation : Disposal should be in accordance with applicable regional, national, and local laws and regulations. Local regulations may be more stringent than regional or national requirements and must be complied with.

## SECTION 14 TRANSPORT INFORMATION

### 14.1. UN number or ID number

UN nr. : None.

### 14.2. UN proper shipping name

Transport name : Not regulated.

### 14.3/14.4/14.5. Transport hazard class(es)/Packing group/Environmental hazards

DOT (land)  
Class : This product is not classified according to DOT.

IMDG (sea)  
Class : This product is not classified according to IMDG.  
Marine pollutant : No

IATA (air)  
Class : This product is not classified according to IATA.

### 14.6. Special precautions for user

Other information : Country specific variations may apply.

**14.7. Maritime transport in bulk according to IMO instruments**

Marpol : Not intended to be carried in bulk according to International Maritime Organisation (IMO) instruments. Packaged liquids are not considered bulk.

**SECTION 15 REGULATORY INFORMATION**

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

Regulations : OSHA HazCom 2024, 29 CFR 1910.1200 and other Regulations.

United States TSCA (Toxic Substances Control Act) inventory : All components of this product are in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

US State Regulation  
California Proposition 65 : This product does not contain chemicals known to the State of California to cause cancer, birth, or any other reproductive effects in concentrations exceeding their No Significant Risk Levels or Maximum Allowable Dose Levels.

**SECTION 16 OTHER INFORMATION**

**16.1. Other information**

The information in this safety data sheet is compiled in compliance with Hazcom 1910.1200. It is the user's obligation to use this product safely and to comply with all applicable laws and regulations concerning the use of the product. This safety data sheet complements the technical information sheets but does not replace them and offers no warranty with regard to product properties.

Users are also forewarned for any hazards involved when the product is used for other purposes than those for which it is designed.

Changed or new information with regard to the previous release is indicated with an asterisk (\*).

List of abbreviations and acronyms that could be used (but not necessarily are used) in this safety data sheet:

- ATE : Acute Toxicity Estimate
- CMR : Carcinogenic, Mutagenic or toxic for Reproduction
- DOT : Department of Transportation
- DSL : Domestic Substances List
- GHS : Globally Harmonized System of Classification and Labelling of Chemicals
- HPA : Hazardous Products Act
- HPR : Hazardous Products Regulations
- IATA : International Air Transport Association
- IBC code : The IMO International Code for construction and equipment of ships carrying dangerous chemicals in bulk.
- IMDG : International Maritime Dangerous Goods Code
- LD50/LC50 : Lethal Dose/Concentration for 50% of a population
- MARPOL : International Convention for the Prevention of Pollution From Ships
- NO(A)EL : No Observed (Adverse) Effect Level
- OECD : Organisation for Economic Co-operation and Development
- OSHA : United States Occupational Safety and Health Administration
- PBT : Persistent, Bioaccumulative and Toxic
- REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals
- RID : Regulations concerning the International Carriage of Dangerous Goods by Rail

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STP	: Sewage Treatment Plant
TWA/STEL	: Time-Weighted Average/Short Term Exposure Limit
UN	: United Nations
VOC	: Volatile Organic Compounds
vPvB	: Very Persistent and Very Bioaccumulative
WHMIS	: Workplace Hazardous Materials Information System

Key data used to compile the Safety Data Sheet are from, but not limited to, one or more sources of information e.g. toxicological data from material suppliers, CONCAWE, IFRA, CESIO, Regulation EG 1272/2008, etc. Also used: OSHA HazCom 2024, 29 CFR 1910.1200.

Full text of H-phrases mentioned in section 3:

H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H361d	Suspected of damaging the unborn child.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

Advice on any training appropriate for workers: none.

Country / Language code	: US / EN
Number format	: "," used as decimal separator.
Date of preparation or latest revision	: 2025-11-09

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End of safety data sheet.