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SAFETY DATA SHEET

Section 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Identity	OMEGA ADVANCE SPRAY
Company Name	International Pharmaceuticals, Inc.
Company Address	B. Suico St., Tingub, Mandaue City, Cebu 6014 Philippines
Telephone Number	+63 32 412-6900 / +63 32 260-6910
Intended Use	Counterirritant

Section 2. HAZARD(S) IDENTIFICATION

GHS Classification

Flammable liquid	Category 3
Skin corrosion/irritation	Category 3
Serious eye damage/ eye irritation	Category 2A
Acute toxicity (oral)	Category 4
Specific target organ Toxicity, single exposure	Category 2

GHS Label Element

Hazard Pictogram(s)



Signal Word(s)

Warning

Hazard Statement(s)

Flammable liquid and vapor (H226)
Harmful if swallowed (H302)
Causes mild skin irritation (H316)
Causes serious eye irritation (H319)
May cause damage to organs (H371)

Precautionary Statement(s)

Prevention

Keep away from heat, hot surface, sparks, open flames and other ignition sources. –No smoking. (P210)
Keep container tightly closed (P233)
Wash hands thoroughly after handling. (P264)
Do not eat, drink or smoke when using this product. (P270)

Response

IF SWALLOWED: call a POISON CENTER or doctor/physician IF you feel unwell. (P301+ P312)
Rinse mouth. (P330)

IF exposed or if you feel unwell: call a POISON CENTER or doctor/ physician. (P309+P311)

In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish. (P370+378)



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IF SKIN irritation occurs: Get medical advice/attention.
(P332+P313)
Take off contaminated clothing and wash before reuse.
(P362)

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. (P305+P351+P338)
IF eye irritation persists: Get medical advice/attention.
(P337+P313)

Storage Store locked up. (P405)
Disposal Dispose of contents/container to an approved waste disposal plant. (P501)
Other hazards None

Section 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Identity Mixture

Ingredients	CAS Number	EC Number	Concentration
Capsicum Oleoresin	8023-77-6	283-256-8	0.001-0.008 % (w/v)
Menthol	1490-04-6	216-074-4	8.0 – 16.0 % (w/v)
Methyl Salicylate	119-36-8	204-317-7	15.0 – 20.0 % (w/v)
<i>Curcuma Longa</i> (Turmeric) Extract	N/A	N/A	0.1 – 0.8 % (w/v)
<i>Dioscorea Villosa</i> (Wild Yam) Root Extract	N/A	N/A	0.1 – 0.8 % (w/v)
Light Mineral Oil	8042-47-5	232-455-8	1.0 – 5.0 % (w/v)
Ethyl Alcohol	64-17-15	200-578-6	< 65% (v/v)
* Other Non-Hazardous Ingredients	N/A	N/A	< 10 % (w/v)

In accordance with the paragraph (i) of Sec. 1910.1200, the specific chemical identity and/or exact percentage (concentration) of mixture has been withheld as a trade secret.

* Unidentified ingredients are not considered hazardous under the Federal Hazard Communication Standard (28 CFR Sec. 1910.1200)

Section 4. FIRST AID MEASURES

Necessary first-aid measures

Inhalation Overexposure is most likely to occur dealing with large quantities and in an enclosed space with inadequate ventilation. Remove to fresh air. Allow patient to rest in a well-ventilated area. Seek medical attention.

Skin Contact Prolonged and excessive application to large areas of skin may cause contact dermatitis. Wipe off and wash exposed area with soap and water. Get medical attention if irritation develops.

Eye Contact Check for and remove any contact lenses. Rinse immediately with clean water for at least 15 minutes. Seek medical attention.



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Ingestion

Do not induce vomiting. Loosen tight clothing such as a collar, tie, belt or waistband. Treat symptomatically. Seek medical attention.

Most important symptoms / effects, both acute and delayed Note(s) to physician

No information available.

Treat symptomatically.

Section 5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Use dry chemical powder, water spray, fog or foam.

Unsuitable extinguishing media

High volume water jet

Specific hazards arising from the chemical

Fire Hazard.
Irritating and highly toxic gases may be generated by thermal decomposition or combustion. Do not breathe fumes. Keep product and empty container away from sources of ignition.

Hazardous combustion products

Carbon oxides

Special protective actions for fire-fighters

Fire fighters should wear positive pressure self-contained breathing apparatus.

Specific extinguishing methods

Cool containers exposed to flame with water spray. Spray extinguishing media directly into base of fire.

Section 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Non-emergency personnel

Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment (i.e. goggles, gloves). Remove spilled material with absorbent material (i.e. sand, earth, diatomaceous earth, vermiculite) and place into appropriate closed container(s) for disposal.

Emergency responders

Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment. Deny entry to all unprotected individuals. Maximize ventilation (open doors and windows).

Environmental precautions

Keep spills and cleaning runoffs out of nearby sewers and open bodies of water.

Methods and materials for containment and cleaning up

Dike and contain spill with inert material (e.g. sand or earth). Transfer soiled material to containers for recovery or disposal and solid diking material to separate containers for proper disposal. Dispose of properly in accordance with local or national regulations. Wash all affected area and outside of container with plenty of warm water and soap. Remove any contaminated clothing and wash thoroughly before reuse.



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Section 7. HANDLING AND STORAGE

- Precautions for safe handling** No special control measures required for normal handling. Normal room ventilation is expected to be adequate for routine handling. Follow good industrial practice as to housekeeping, personal hygiene and avoidance of prolonged or repeated contact with the skin or eyes. Keep away from fire, sparks and heated surfaces.
- Conditions for safe storage** Keep away from heat and sources of ignition. Keep in a cool, well-ventilated place. Keep away from oxidizing agents. Keep out of reach of children. Keep container tightly closed. Store in suitable labeled containers at temperatures not exceeding 30°C.
- Materials to avoid** No special restrictions on storage with other products.

Section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters

If a component is disclosed in Section 3. (Composition/Information on Ingredients) but does not appear in the table below, an occupational exposure limit or recorded limit is not available for the component.

Chemical Name	Exposure Limits	
	OSHA [A]	NIOSH [B]
Ethyl Alcohol	<ul style="list-style-type: none"> • PEL-TWA: 1000 ppm (1900mg/m³) 	<ul style="list-style-type: none"> • REL-TWA: 1000 ppm (1900mg/m³)

[A] Occupational Safety and Health Administration (OSHA)

[B] The National Institute of Occupational Safety and Health (NIOSH)

- Appropriate engineering controls** Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.

Individual protection measures

- Eye / face protection** Not required under normal conditions of use. Wear safety glasses or goggles if eye contact is possible.
- Hand protection** Not required for the normal use of this product. Wear gloves when working with large quantities. The glove material has to be impermeable and resistant to the product such as nitrile rubber, neoprene gloves, butyl rubber or natural rubber gloves.
- Skin / body protection** Not required for the normal use of this product. Use protective clothing (lab coats, disposable coveralls, etc.) in both production and laboratory areas.
- Respiratory protection** Not required for the normal use of this product. If the applicable Occupational Exposure Limit (OEL) is exceeded, wear an



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appropriate respirator with a protection factor sufficient to control exposures to below the OEL.

Thermal hazards
Hygiene measures

No special protective equipment required.
General industrial hygiene practice.

Section 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance (physical state, color, etc.)	Clear, light green liquid
Odor	Characteristic
Odor threshold	No data available.
pH	6.50
Melting point / freezing point	No data available.
Initial boiling point and boiling range	No data available.
Flash point	No data available.
Evaporation rate	No data available.
Flammability (solid, gas)	No data available.
Upper / lower flammability or explosive limits	No data available.
Vapor pressure	No data available.
Vapor density	No data available.
Specific gravity	0.8890
Solubility(ies)	Slightly soluble in water.
Partition coefficient (n-octanol / water)	No data available.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.

Section 10. STABILITY AND REACTIVITY

Reactivity	Stable under recommended storage conditions.
Chemical stability	No decomposition if stored and applied as directed.
Possibility of hazardous reactions	No hazards to be specially mentioned.
Conditions to avoid	Avoid contact with sparks, flame and heat.
Incompatible materials	Avoid contact with strong oxidizing agents and avoid hot work and sources of ignition on or near empty containers
Hazardous decomposition products	CO, CO ₂ , smoke and unidentified organic compounds may be formed during combustion.

Section 11. TOXICOLOGICAL INFORMATION

This product has not been tested on animals to obtain toxicological data. There are toxicology data for the components of this product, which are found in the scientific literature. These data have not been presented in this document.

Information of the likely routes of exposure
Potential health effects

Inhalation, eye contact, skin contact, ingestion



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Inhalation	Health injuries are not known or expected under normal use.
Skin contact	May cause skin irritation.
Ingestion	Harmful if swallowed. Possible mild gastrointestinal irritation with diarrhea, nausea, and vomiting, if large quantities are ingested.
Eye contact	Not an expected route of exposure; however, direct contact may cause eye irritation

Experience with human exposure

Inhalation	No symptoms known or expected under normal exposure.
Skin contact	No symptoms known or expected under normal exposure.
Ingestion	No symptoms known or expected under normal exposure.
Eye contact	No symptoms known or expected under normal exposure.

Acute toxicity

<u>Product</u>	Oral toxicity	No data available.																																	
	Inhalation toxicity	No data available.																																	
	Dermal toxicity	No data available.																																	
<u>Ingredient(s)</u>	<ul style="list-style-type: none"> • Menthol <table border="0"> <tr> <td>Oral toxicity</td> <td>LD₅₀ (rat): 3,180 mg/kg</td> </tr> <tr> <td>Dermal toxicity</td> <td>LD₅₀ (rabbit): >5000 mg/kg</td> </tr> <tr> <td>Inhalation</td> <td>LD₅₀ (rat): 5,289 mg/m³/ 4h</td> </tr> </table> • Ethyl Alcohol <table border="0"> <tr> <td>Oral toxicity</td> <td>LD₅₀ (mouse): 10740 mg/kg</td> </tr> <tr> <td>Dermal toxicity</td> <td>LD₅₀(rabbit): >16000 mg/kg</td> </tr> <tr> <td>Inhalation</td> <td>No data available.</td> </tr> </table> • Methyl salicylate <table border="0"> <tr> <td>Oral toxicity</td> <td>LD₅₀ (mouse): 1,110 mg/kg</td> </tr> <tr> <td></td> <td>LD₅₀ (rat): 887 mg/kg</td> </tr> <tr> <td></td> <td>LD₅₀ (rabbit): 1300 mg/kg</td> </tr> <tr> <td></td> <td>LD₅₀ (child): 228 mg/kg</td> </tr> <tr> <td></td> <td>LD₅₀ (adult human): 506 mg/kg</td> </tr> <tr> <td>Dermal toxicity</td> <td>No data available.</td> </tr> <tr> <td>Inhalation</td> <td>No data available.</td> </tr> </table> • Capsicum Oleoresin <table border="0"> <tr> <td>Oral toxicity</td> <td>LD₅₀ (rat): >3 g/kg</td> </tr> <tr> <td>Dermal toxicity</td> <td>LD₅₀ (rat): >2500 mg/kg</td> </tr> <tr> <td>Inhalation</td> <td>LC₅₀ (rat): >10000 mg/m³ 4 h</td> </tr> <tr> <td></td> <td>LC₅₀ (mouse): 54 g/m³/5M</td> </tr> </table> • Light Mineral Oil <p>No data available.</p> • Dioscorea Villosa (Wild Yam) Root Extract <p>No data available.</p> • Curcuma Longa (Turmeric) Extract <p>No data available.</p> 	Oral toxicity	LD ₅₀ (rat): 3,180 mg/kg	Dermal toxicity	LD ₅₀ (rabbit): >5000 mg/kg	Inhalation	LD ₅₀ (rat): 5,289 mg/m ³ / 4h	Oral toxicity	LD ₅₀ (mouse): 10740 mg/kg	Dermal toxicity	LD ₅₀ (rabbit): >16000 mg/kg	Inhalation	No data available.	Oral toxicity	LD ₅₀ (mouse): 1,110 mg/kg		LD ₅₀ (rat): 887 mg/kg		LD ₅₀ (rabbit): 1300 mg/kg		LD ₅₀ (child): 228 mg/kg		LD ₅₀ (adult human): 506 mg/kg	Dermal toxicity	No data available.	Inhalation	No data available.	Oral toxicity	LD ₅₀ (rat): >3 g/kg	Dermal toxicity	LD ₅₀ (rat): >2500 mg/kg	Inhalation	LC ₅₀ (rat): >10000 mg/m ³ 4 h		LC ₅₀ (mouse): 54 g/m ³ /5M
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Skin corrosion / irritation

<u>Product</u>	No data available.				
<u>Ingredient(s)</u>	<ul style="list-style-type: none"> • Menthol <p>Causes skin irritation</p> • Ethyl Alcohol <table border="0"> <tr> <td>Species</td> <td>Rabbit</td> </tr> <tr> <td>Exposure time</td> <td>24 hours</td> </tr> </table> 	Species	Rabbit	Exposure time	24 hours
Species	Rabbit				
Exposure time	24 hours				



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- | | |
|--|--------------------------|
| Result | Moderate skin irritation |
| • Methyl salicylate | No data available. |
| • Capsicum Oleoresin | Causes skin irritation |
| • Light Mineral Oil | No data available. |
| • Dioscorea Villosa (Wild Yam) Root Extract | No data available. |
| • Curcuma Longa (Turmeric) Extract | No data available. |

Serious eye damage / irritation

- | | |
|----------------------|--|
| <u>Product</u> | No data available. |
| <u>Ingredient(s)</u> | <ul style="list-style-type: none">• Menthol
Causes serious eye irritation• Ethyl Alcohol
Species Rabbit
Exposure time 4 seconds
Result Moderate eye irritation• Methyl salicylate
No data available.• Capsicum Oleoresin
Causes serious eye irritation• Light Mineral Oil
No data available.• Dioscorea Villosa (Wild Yam) Root Extract
No data available.• Curcuma Longa (Turmeric) Extract
No data available. |

Respiratory or skin sensitization

- | | |
|----------------------|--|
| <u>Product</u> | No data available. |
| <u>Ingredient(s)</u> | <ul style="list-style-type: none">• Menthol
Shall not be classified as a respiratory or skin sensitizer• Ethyl Alcohol
No data available.• Methyl salicylate
No data available.• Capsicum Oleoresin
No data available.• Light Mineral Oil
No data available.• Dioscorea Villosa (Wild Yam) Root Extract
No data available.• Curcuma Longa (Turmeric) Extract
No data available. |

Germ cell mutagenicity

- | | |
|----------------------|---|
| <u>Product</u> | No data available. |
| <u>Ingredient(s)</u> | <ul style="list-style-type: none">• Menthol
Shall not be classified as germ cell mutagenic |



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- **Ethyl Alcohol**
No data available.
- **Methyl salicylate**
No data available.
- **Capsicum Oleoresin**
No data available.
- **Light Mineral Oil**
No data available.
- ***Dioscorea Villosa* (Wild Yam) Root Extract**
No data available.
- ***Curcuma Longa* (Turmeric) Extract**
No data available.

Carcinogenicity

Product

No data available.

Ingredient(s)

- **Menthol**
Shall not be classified as carcinogenic
- **Ethyl Alcohol**
No data available.
- **Methyl salicylate**
Not listed as a carcinogen
- **Capsicum Oleoresin**
Not listed as a carcinogen
- **Light Mineral Oil**
Not listed as a carcinogen
- ***Dioscorea Villosa* (Wild Yam) Root Extract**
No data available.
- ***Curcuma Longa* (Turmeric) Extract**
No data available.

Reproductive toxicity

Product

No data available.

Ingredient(s)

- **Menthol**
Shall not be classified as a reproductive toxicant
- **Ethyl Alcohol**
Biochemical and metabolic effect on newborn

Species	Rat
Application route	Oral
Dose	112 mg/kg
- **Methyl salicylate**
No data available.
- **Capsicum Oleoresin**
No data available.
- **Light Mineral Oil**
No data available.
- ***Dioscorea Villosa* (Wild Yam) Root Extract**
No data available.
- ***Curcuma Longa* (Turmeric) Extract**
No data available.

STOT-single exposure

Product

No data available.



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Ingredient(s)

- **Menthol**
Shall not be classified as a specific target organ toxicant (single exposure).
- **Ethyl Alcohol**
Harmful effects when ingested, contact with skin and eyes may cause moderate or mild irritation.
- **Methyl salicylate**
No data available.
- **Capsicum Oleoresin**
No data available.
- **Light Mineral Oil**
No data available.
- ***Dioscorea Villosa* (Wild Yam) Root Extract**
No data available.
- ***Curcuma Longa* (Turmeric) Extract**
No data available.

STOT-repeated exposure

Product

Ingredient(s)

No data available.

- **Menthol**
Shall not be classified as a specific target organ toxicant (repeated exposure).
- **Ethyl Alcohol**
No data available.
- **Methyl salicylate**
No data available.
- **Capsicum Oleoresin**
No data available.
- **Light Mineral Oil**
No data available.
- ***Dioscorea Villosa* (Wild Yam) Root Extract**
No data available.
- ***Curcuma Longa* (Turmeric) Extract**
No data available.

Aspiration hazard

Product

Ingredient(s)

No data available.

- **Menthol**
Shall not be classified as presenting an aspiration hazard.
- **Ethyl Alcohol**
No data available
- **Methyl salicylate**
No data available.
- **Capsicum Oleoresin**
No data available.
- **Light Mineral Oil**
No data available.
- ***Dioscorea Villosa* (Wild Yam) Root Extract**
No data available.
- ***Curcuma Longa* (Turmeric) Extract**



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No data available.

Section 12. ECOLOGICAL INFORMATION

Ecotoxicity

Environmental effects Harmful to aquatic life.

Toxicity to fish

Product

No data available.

Ingredient(s)

- **Menthol**
Aquatic toxicity (acute) LD₅₀: 22.3 mg/l
Exposure time 96 hours
- **Ethyl Alcohol**
LC₅₀ (Fathead Minnow) 14,200 mg/L
Exposure time 96 hours
- **Methyl salicylate**
No data available.
- **Capsicum Oleoresin**
No data available.
- **Light Mineral Oil**
No data available.
- ***Dioscorea Villosa* (Wild Yam) Root Extract**
No data available.
- ***Curcuma Longa* (Turmeric) Extract**
No data available.

Toxicity to daphnia and other aquatic invertebrates

Product

No data available.

Ingredient(s)

- **Menthol**
Aquatic toxicity (acute) EC₅₀: 26.6 mg/l
Exposure time 48 hours
- **Ethyl Alcohol**
EC₅₀ 18,400 mg/L
Exposure time 24 hours
- **Methyl salicylate**
No data available.
- **Capsicum Oleoresin**
No data available.
- **Light Mineral Oil**
No data available.
- ***Dioscorea Villosa* (Wild Yam) Root Extract**
No data available.
- ***Curcuma Longa* (Turmeric) Extract**
No data available.

Toxicity to algae

Product

No data available.

Ingredient(s)

- **Menthol**
Aquatic toxicity (acute) ErC₅₀: 16.2 mg/l
Exposure time 72 hours
- **Ethyl Alcohol**
No data available.
- **Methyl salicylate**
No data available.



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- **Capsicum Oleoresin**
No data available.
- **Light Mineral Oil**
No data available.
- ***Dioscorea Villosa* (Wild Yam) Root Extract**
No data available.
- ***Curcuma Longa* (Turmeric) Extract**
No data available.

Persistence and degradability

Product

No data available.

Ingredient(s)

- **Menthol**
Theoretical Oxygen Demand 2.97 g/g
Theoretical Carbon Dioxide 2.816 mg/mg
- **Ethyl Alcohol**
Biodegradability Biodegradable in
water and soil
- **Methyl salicylate**
No data available.
- **Capsicum Oleoresin**
No data available.
- **Light Mineral Oil**
No data available.
- ***Dioscorea Villosa* (Wild Yam) Root Extract**
No data available.
- ***Curcuma Longa* (Turmeric) Extract**
No data available.

Bioaccumulative potential

Product

No data available.

Ingredient(s)

- **Menthol**
Does not significantly accumulate in organisms.
n-octanol/water (log KOW) 3.4 (pH value: 7.2, 37 °C)
BCF $\geq 0.5 - \leq 15$ (ECHA)
- **Ethyl Alcohol**
Low potential for bioaccumulation.
- **Methyl salicylate**
No data available.
- **Capsicum Oleoresin**
No data available.
- **Light Mineral Oil**
No data available.
- ***Dioscorea Villosa* (Wild Yam) Root Extract**
No data available.
- ***Curcuma Longa* (Turmeric) Extract**
No data available.

Mobility in soil

Product

No data available.

Ingredient(s)

- **Menthol**
No data available.
- **Ethyl Alcohol**
Highly mobile in soil



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- **Methyl salicylate**
No data available.
- **Capsicum Oleoresin**
No data available.
- **Light Mineral Oil**
No data available.
- ***Dioscorea Villosa* (Wild Yam) Root Extract**
No data available.
- ***Curcuma Longa* (Turmeric) Extract**
No data available.

Other adverse effects

Product

No data available.

Ingredient(s)

- **Menthol**
No data available.
- **Ethyl Alcohol**
No data available.
- **Methyl salicylate**
No data available.
- **Capsicum Oleoresin**
No data available.
- **Light Mineral Oil**
No data available.
- ***Dioscorea Villosa* (Wild Yam) Root Extract**
No data available.
- ***Curcuma Longa* (Turmeric) Extract**
No data available.

Section 13. DISPOSAL CONSIDERATIONS

Disposal Methods

The product should not be allowed to enter drains, water courses or the soil. Where possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations. Dispose of wastes in an approved waste disposal facility.

Disposal considerations

Dispose of as unused product. Empty containers should be taken to an approved waste handling site for recycling or disposal. Observe all local and national regulations when disposing of this product. Do not reuse empty containers.

Section 14. TRANSPORT INFORMATION

Transport labeling: The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

Land transport

UN Number	UN 1170
UN proper shipping name	Ethanol Solution
Transport hazard class(es)	3
Packing group	II
Environmental hazard	Not classified.

Sea transport



INTERNATIONAL PHARMACEUTICALS, INC.

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Trunklines: GLOBE: (032) 420-6900 PLDT: (032) 260-6910 Website: www.ipi.ph Email: inquiry@ipi.ph

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UN Number	UN 1170.
UN proper shipping name	Ethanol Solution
Transport hazard class(es)	3
Packing group	II
Environmental hazard	Not classified.

Air transport

UN Number	UN 1170
UN proper shipping name	Ethanol Solution
Transport hazard class(es)	3
Packing group	II
Environmental hazard	Not classified.

Section 15. REGULATORY INFORMATION

No data available.

Section 16. OTHER INFORMATION

Further Information

Abbreviations:

PEL – Permissible Exposure Limit

TWA - Time Weighted Average

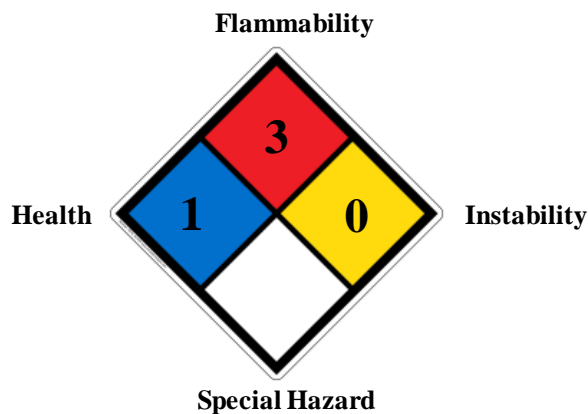
PEL-TWA – Permissible Exposure Limit – 8-hour Time Weighted Average

REL-TWA – Recommended Exposure Limit – Time Weighted Average

CAPEL-TWA – California Permissible Exposure Limit – Time Weighted Average

IDLH – Immediately Dangerous to Life or Health

NFPA



HMIS

HEALTH	1	0 = not significant
FLAMMABILITY	3	1 = slight
PHYSICAL HAZARD	1	2 = moderate
PERSONAL PROTECTION	0	3 = high
		4 = extreme
		* = chronic



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Data	Publicly available information.
Issued Date	30 May 2019
Prepared by	Product Research and Development Department International Pharmaceuticals Inc.

The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create any warranty, express or implied. It is the responsibility of the user to determine the applicability of this information and the suitability of the material or product for any particular purpose.