

**APS-337B**

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**Section 1. Product and Company Identification**

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Product Name:	APS-337B
Chemical Name/Family:	Silicone fluid micro-emulsion
CAS No.:	Mixture
Product Use:	Additive in household and automotive polishes
Restrictions:	For Industrial Use Only
Company:	Advanced Polymer.
Address:	400 Paterson Plank Road Carlstadt, NJ 07072 U.S.A.
Telephone:	201-933-0600
Fax:	201-933-8442
24 Hour Emergency Number	800-424-9300
24 Hour Chemtrec Number	800-424-9300

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**Section 2. Hazards Identification**

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**GHS Classification:**

Eye Irritation	Category 2B
Acute toxicity, oral	Category 5
Acute toxicity, inhalation	Category 5

**GHS Label:****Symbol: None****Signal Word: Warning****Hazard Classification:****Hazard Statement:**

- Causes eye irritation
- May be harmful if swallowed
- May be harmful if inhaled

**Precautionary Statement:****Prevention**

Wash hands and contaminated skin thoroughly after handling.

**Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

Call a POISON CENTER or doctor/physician if you feel unwell.

IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.

**Storage**

See Section 7 in the SDS.

**Disposal**

See Section 13 in the SDS.

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**Section 3. Composition/Information on Ingredients**


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Ingredients	CAS No.	Percent
There are no components contained in this material at concentrations above 1% that are considered hazardous under 29CFR1910.1200.		

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**Section 4. First Aid Measures**


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- Skin Contact:** Immediately wash skin with soap and water. Wash contaminated clothing before reuse.
- Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
- Inhalation:** Immediately remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen. Please note: Symptoms may be delayed; prompt medical attention may be required. Call a physician.
- Ingestion:** Do not induce vomiting. Immediately give 2 glasses of water. Never give anything by mouth to an unconscious person. Call a POISON CENTER or doctor/physician if you feel unwell.

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**Section 5. Firefighting Measures**


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- Fire and Explosion Hazard:** No Information Available
- Fire Extinguishing Media:** Foam, Dry Chemical, CO2
- Unsuitable Extinguishing Media:** No Information Available
- Specific Hazards in Case of Fire:** Combustion can produce carbon dioxide, carbon monoxide.
- Special Fire Fighting Information:** Evacuate personnel to a safe area. Wear self-contained breathing apparatus. Wear full protective equipment.

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**Section 6. Accidental Release Measures**


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- Personal Precautions:** Wash contaminated skin thoroughly. Evacuate personnel to safe areas. Ensure adequate ventilation.
- Protective Equipment:** Wear appropriate personal protective equipment.
- Environmental Precautions:** Avoid release to the environment.
- Methods and Materials for Containment and Cleaning up:** Turn off ignition sources. Soak up with sand, oil dry or other absorbent material.

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**Section 7. Handling and Storage**


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- Handling Conditions:** Ensure adequate ventilation. Respiratory protection is only recommended where ventilation or engineering controls are unable to maintain exposures below recommended levels. **\*\*\*Agitate contents of container before using\*\*\***

**Storage Conditions:** Store in a well-ventilated area above 32°F (>0°C) preferably to 40°F – 104°F (4°C – 40°C). Store in a dry, cool place. Keep container tightly closed when not in use. If the product freeze, allow to thaw then mix thoroughly. Product quality testing should be performed before using the product

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## Section 8. Exposure Control/Personal Protection

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<b>Exposure Limits:</b>	No information available.
<b>Appropriate engineering controls:</b>	Provide sufficient mechanical ventilation in areas where the product may be heated or sprayed.
<b>Personal protective equipment:</b>	
Respiratory Protection:	Use respiratory protection unless adequate local exhaust ventilation is provided. Wear respirator where vaporizing occurs.
Hand Protection:	Imperivous gloves should be worn.
Eye Protection:	Safety glasses should be worn. Safety goggles are recommended if splashing is possible.
Skin and Body Protection:	Rubber apron, boots or coveralls as necessary to prevent skin contact.
Other Protective Equipment:	Eye wash equipment and safety shower.
Hygiene Measures:	Wash thoroughly after use.

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## Section 9. Physical and Chemical Properties

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<b>Physical State:</b>	Liquid
<b>Color:</b>	Clear to slightly opaque fluid
<b>Odor:</b>	Mild
<b>Odor Threshold:</b>	No information available
<b>% Non-volatile by Weight:</b>	27
<b>pH:</b>	~6.0
<b>Specific Gravity (77°F):</b>	1.0
<b>% Volatile by Weight:</b>	No information available
<b>Melting Point:</b>	No information available
<b>Freezing Point:</b>	No information available
<b>Boiling point:</b>	No information available
<b>Flash Point:</b>	>200°C (Closed Cup)
<b>Evaporation Rate (BuAc=1):</b>	No information available
<b>Flammability:</b>	No information available
<b>Explosion Limits:</b>	No information available
<b>Vapor Pressure (mmHg):</b>	Negligible
<b>Vapor Density (Air=1):</b>	No information available
<b>Solubility:</b>	Dispersible in water
<b>Partition Coefficient:</b>	No information available
<b>Auto-ignition Temperature:</b>	No information available
<b>Viscosity:</b>	No information available
<b>Decomposition Temperature:</b>	No information available

## Section 10. Stability and Reactivity

<b>Chemical Stability:</b>	Stable
<b>Hazardous Polymerization:</b>	May Not Occur
<b>Conditions to Avoid:</b>	Store in a well-ventilated place at temperatures below 120°F. Keep container tightly closed. PROTECT FROM FREEZING.
<b>Incompatible Materials:</b>	Avoid contact with strong oxidizing agents and acids.
<b>Hazardous Decomposition Products:</b>	Combustion may produce CO <sub>2</sub> , CO and nitrous oxide

## Section 11. Toxicological Information

### Primary Routes of Entry:

Eye:	Yes	Skin:	Yes	Inhalation:	No	Ingestion:	Yes
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### Potential Health Effects:

Inhalation	May be harmful if inhaled.
Ingestion:	May be harmful if swallowed.
Skin:	May cause slight skin irritation.
Eyes:	Causes eye irritation.

### Signs and Symptoms of Exposures:

<b>Acute Toxicity:</b>	No information available
<b>Chronic Toxicity:</b>	No information available
<b>Respiratory or Skin Sensitization:</b>	No information available
<b>Mutagenicity:</b>	No information available
<b>Carcinogenicity:</b>	No information available

IARC:	No	NTP:	No	OSHA:	No
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## Section 12. Ecological Information

<b>Ecotoxicity (Aquatic and Terrestrial):</b>	No information available
<b>Bioaccumulative Potential</b>	No information available
<b>Mobility in Soil:</b>	No information available
<b>PBT and vPvB Assessment:</b>	No information available
<b>Other Adverse Effects:</b>	No information available

## Section 13. Disposal Considerations

<b>Product:</b>	Can be burned in a chemical incinerator equipped with an afterburner and scrubber. Dispose in accordance with EPA, state and local regulations.
<b>Disposing of Contaminated Packaging:</b>	Do not dispose of the container unless the contents have been completely removed and container has been flushed with clean neutral solvent and then dried up. Do not dispose the emptied container unlawfully. Dispose in accordance with EPA, state and local regulations.

## Section 14. Transport Information

**Land Transport (DOT):** **Not Regulated**

UN Number: Not Applicable

UN Proper Shipping Name: Not Applicable

Transport Hazard Class: Not Applicable

Packing Group: Not Applicable

**Sea Transport (IMDG):** **Not Regulated**

UN Number: Not Applicable

UN Proper Shipping Name: Not Applicable

Transport Hazard Class: Not Applicable

Packing Group: Not Applicable

**Air Transport (IATA):** **Not Regulated**

UN Number: Not Applicable

UN Proper Shipping Name: Not Applicable

Transport Hazard Class: Not Applicable

Packing Group: Not Applicable

**Environmental Hazards (e.g., Marine pollutant):** No

## Section 15. Regulatory Information

**International Inventories:**

TSCA (USA): Listed

DSL (Canada): No Information Available

ENCS (Japan): No Information Available

REACH (Europe): No Information Available

IECSC (China): No Information Available

KECL (Korea): No Information Available

PICCS (Philippines): No Information Available

AICS (Australia): No Information Available

ERMA (New Zealand): No Information Available

**Federal Regulations:**

SARA 313: None

SARA 311/312: No Information Available

Clean Water Act: No Information Available

Clean Air Act, Section 112 HAPs (See 40CFR61): No Information Available

**State Regulations:**

Massachusetts Right to Know Components: No Information Available

New Jersey Right to Know Components: No Information Available

Pennsylvania Right to Know Components: No Information Available

California Proposition 65: None

## Section 16. Other Information

**WHMIS Classification:** No Information Available



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**HMIS Rating:**

Health Hazard	1
Flammability:	0
Physical Hazard:	0
Personal Protection Equipment:	X

**NFPA Rating**

Health Hazard:	1
Fire Hazard:	0
Reactivity Hazard:	0

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