



# Safety Data Sheet

## SELECTRA-SIL, PFAA

### Section 1. Identification

Product Identifier            SELECTRA-SIL, PFAA  
Synonyms                      N/A  
Manufacturer Stock  
Numbers                        SPFAA-0-25  
Product Cas                    356-42-3

Recommended use            N/A  
Uses advised against        N/A

Manufacturer Contact  
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### Section 2. Hazards Identification

Classification                EYE DAMAGE/IRRITATION - Category 1  
                                      SKIN CORROSION/IRRITATION - Category 1B  
Signal Word                    Danger

Pictogram



Hazard Statements

Causes serious eye damage  
Causes severe skin burns and eye damage

Precautionary Statements

Response

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
If swallowed: Rinse mouth. Do NOT induce vomiting.

Prevention

Do not breathe dust/fume/gas/mist/ vapors/spray.

Storage

Store locked up.

Disposal

Dispose of contents/container to an approved waste disposal facility

Ingredients of unknown toxicity

0%

Hazards not Otherwise Classified

No Data Available

### Section 3. Ingredients

CAS	Ingredient Name	Weight %
356-42-3	Pentafluoroproprionic Acid Anhydride	Unknown

Occupational exposure limits, if available, are listed in Section 8.

### Section 4. First-Aid Measures

General

Consult a physician. Show this safety data sheet to the doctor in attendance.  
Move out of dangerous area

Eye

Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.

Skin

Remove product from skin with a dry towel and wash exposed area with detergent/soap

Ingestion

Get medical attention

Inhalation

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Comments

If symptoms persist, get medical attention. Never give anything by mouth to an unconscious person.

## Section 5. Fire Fighting Measures

### Suitable Extinguishing Media

FLAMMABLE LIMITS: Not flammable or combustible.

EXTINGUISHING MEDIA: Dry powder.

FIRE FIGHTING EQUIPMENT: Firefighters must wear positive pressure, self-contained breathing apparatus and full protective clothing.

HAZARDOUS DECOMPOSITION PRODUCTS: Hazardous decomposition products formed under fire conditions. - Carbon oxides, Hydrogen fluoride

### Unsuitable Extinguishing Media

N/A

## Section 6. Accidental Release Measures

### Additional Information

LARGE SPILL: Soak up with inert absorbant material and dispose of as hazardous waste. Do not flush with water. Keep in suitable, closed containers for disposal.

#### ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Do not let product enter drains.

GENERAL PROCEDURES: Isolate hazard area and deny entry to not necessary or unprotected personnel. Contain spill, sweep up, collect and place in a disposal container. Avoid runoff into storm sewers and ditches.

SPECIAL PROTECTIVE EQUIPMENT: Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe area.

## Section 7. Handling and Storage

### Additional Information

HANDLING: Avoid inhalation of vaour or mist.

STORAGE: Keep container tightly closed in a dry and welol ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Never allow product to get in contact with water during storage.

Store under inert gas. Stench.

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Pentafluoroproprionic Acid Anhydride	N/A	N/A	N/A
Personal Protective Equipment	Goggles, Gloves, Face Shield			
Engineering Controls	Facilities storing or utilizing this material should be equipped with an eyewash station and a safety shower. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.			
Eyes and Face	Use chemical goggles and face shield			
Skin	Use impervious gloves. Use impervious clothing as necessary to protect against skin contact			
Respiratory	Local exhaust required. Mechanical ventilation required. In case of exposure, use appropriate NIOSH approved respiratory protection			
Work Hygenic Practices	General industrial hygiene practice			
Comments	To identify additional Personal Protective Equipment (PPE) requirements, it is recommended that a hazard assessment, in accordance with the OSHA PPE Standard (29 CFR 1910.132), be conducted before using this product.			

## Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Colorless/Clear
Odor	NA
Odor Threshold	N/A
Solubility	N/A
Partition coefficient Water/n-octanol	N/A
VOC%	N/A
Viscosity	N/A
Specific Gravity	1
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N/A
FP Method	N/A
pH	N/A
Melting Point	N/A
Boiling Point	69C/156F
Boiling Range	69 - 70C
LEL	N/A
UEL	N/A
Evaporation Rate	N/A
Flammability	N/A
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	N/A
Vapor Density	N/A

## Section 10. Stability and Reactivity

Additional Information	STABILITY: Stable under recommended storage conditions.  CONDITIONS TO AVOID: Exposure to moisture.  POSSIBILITY OF HAZARDOUS REACTIONS: REACTS VIOLENTLY WITH WATER  HAZARDOUS DECOMPOSITION PRODUCTS: Hazardous decomposition products formed under fire conditions. -Carbon oxides, Hydrogen fluoride.  INCOMPATIBLE MATERIALS: Water, Strong oxidizing agents, Strong bases.
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## Section 11. Toxicological Information

Additional Information	No information available
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## Section 12. Ecological Information

Additional Information	No information available
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## Section 13. Disposal

Method	Incinerate. Follow all federal, state and local regulations
Empty Container	Containers of this material may be hazardous when empty since they retain product residues (liquids). Observe all warnings and precautions listed for this product.
Comments	It is recommended that waste generators determine whether a discarded chemical is classified as a hazardous waste. Additionally, waste generators must consult with their waste broker and state and local hazardous waste regulations to insure complete and accurate classification. Although not listed RCRA hazardous waste, this material may exhibit one or more characteristics of a hazardous waste and require appropriate analysis to determine specific disposal requirements. US EPA guidelines for classification determination are listed on 40CFR Parts 261.3

## Section 14. Transport Information

UN Number	3265
UN Proper Shipping Name	Corrosive liquid, Acidic, Organic, N.O.S.

DOT Classification 8  
Packing Group II

## Section 15. Regulatory Information

**Additional Information** SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)  
311/312 HAZARD CATEGORIES: Acute Health Hazard  
ACUTE: Yes  
313 REPORTABLE INGREDIENTS: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

## Section 16. Other Information

**Revision Date** 2/26/2016

**Manufacturer Disclaimer** The data in this Safety Data Sheet relates only to the specific material designated herein. It does not relate to use in combination with any other material or in any process.

**Manufacturer Supplemental Notes** All technical data is believed to be correct but does not purport to be all inclusive and shall be used only as a guide.

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