Safety Data Sheet

AlbaChem® PSR II

SECTION 1. IDENTIFICATION

Product Identifier: **PSR II**

Other Means of Identification: **1060** **Latest Revision: 1-14-26**

Recommended Use of the Chemical: See label for use instructions.

Manufactured by: Albatross USA, Inc. 36-41 36th Street
Long Island City, New York 11106, USA
5447 San Fernando Road West
Los Angeles, California 90039, USA

Telephone Number: 718-392-6272

Emergency Telephone Number: Spill, leak, fire, exposure or accident – Call CHEMTREC – Day or Night 1-800-424-9300 or 1-703-527-3887 (USA & Canada) 01-800-681-9531 (México)

Restrictions on Use:

None known

SECTION 2. HAZARD IDENTIFICATION

Classification of the Chemical:

Flammable Aerosol, category 1

Aspiration Hazard, category 1

Hazard Symbols:



Signal Word:

DANGER

Hazards Not Otherwise Classified:

None known.

Hazard Statement(s):

Extremely flammable aerosol. Pressurized container: may burst if heated. May be fatal if swallowed and enters airways.

Precautionary Statement(s):

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Protect from sunlight. Do not exposure to temperatures exceeding 122°F (50°C). Store locked up. Dispose of container to recyclables when completely emptied. Keep out of reach of children.

First Aid Statement(s):

IF SWALLOWED: Immediately call a poison control center. Do NOT induce vomiting

0% of the chemical consists of ingredient(s) of unknown acute toxicity

Note:

Labeling elements found on this SDS may be different from labeling elements found on the label. Please contact the party responsible in Section 1 if you have any questions.

SECTION 3. INFORMATION ON INGREDIENTS

Ingredient	CAS	wt%	GHS Classification(s)
Hexamethyldisiloxane	107-46-0	30-60	Flam Liq 2
1,1-Difluoroethane	75-37-6	15-40	Flam Gas 1
Pentane	109-66-0	7-13	Flam Liq 2; Asp Haz 1; STOT-SE 3
Methylal	109-87-5	3-7	Flam Liq 2; Skin Irrit 2; Eye Irrit 2a
Silicon Dioxide	112926-00-8	1-5	Not classifiable

Note:

This product may contain other ingredients that are not required to be disclosed on this safety data sheet or product label. Any ingredient not listed on either the SDS or label should not be considered hazardous to health and shouldn't pose a risk to the user.

Trade Secret Claim:

When applicable, the specific concentration of each hazardous ingredient is considered a TRADE SECRET. Chemical names and identifiers will be listed in exact composition weight and name when not subject to trade secret Exemptions

SECTION 4. FIRST AID MEASURES

General First Aid Measures:
If medical attention is required due to exposure then be sure to take product label or safety data sheet when seeking medical care.

Seek Immediate Medical Attention:
Seek immediate medical attention if swallowed as aspiration could be fatal.

Most Important Symptoms:
Not determined

If Inhaled
Move person to fresh air and keep at a comfortable position for breathing. Administer artificial respiration if person is not breathing.

If in Eyes:
Rinse with water for several minutes. Remove contact lenses, if present and easy to do Continue rinsing.

If on Skin
Wash with soap and water. Take off contaminated clothing and wash it before reuse.

If Swallowed:
Do NOT induce vomiting unless instructed to do so by a trained medical professional. Rinse mouth with water

SECTION 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media:
Water spray, cardon dioxide, sand, powder extinguisher, and/or dry chemical.

Unsuitable Extinguishing Media:
None known.

Specific Hazards:
Contents under pressure; may explode if heated.

Hazardous Combustion Products:
Not determined.

Special Protective Equipment:
Not determined.

Precautions for Fire-Fighters:
Not determined

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:
Remove non-emergency personnel from the area in an orderly fashion

Methods for Containment:
Cover drains and ventilate area to prevent vapor build-up.

Protective Equipment:
Use appropriate chemical-resistant gloves and eye protection

Methods for Clean Up:
For small spills, wipe with an absorbent material. For large spills area collect with sawdust, sand, or binder before cleaning. Place in an appropriate for disposal

Emergency Procedure(s):
Cover drains to prevent spill from entering waterways. Evacuate non-emergency personnel from the area. Shut off all sources of ignition

References:
See Section 7 for information on safe handling
See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

SECTION 7. HANDLING AND STORAGE

Conditions for Safe Storage:
Store in accordance with NFPA guidance for aerosols. Keep cool in a well-ventilated place away from sunlight Ensure local and adequate ventilation. Store locked up away from children and pets. Never store in a vehicle. Do not expose to temperatures above 122°F Store upright. without excessive load on top

Precautions for Safe Handling:
Keep away from all ignition sources. Do not smoke while handling.

Storage Incompatibilities
None known

SECTION 8. EXPOSURE CONTROLS

Ingredient	CAS	OSHA PEL	ACGIH TLV
Hexamethyldisiloxane	107-46-0	n/a	n/a
1,1-Difluoroethane	75-37-6	n/a	n/a
Pentane	109-66-0	2950 mg/m³	2950 mg/m³
Methylal	109-87-5	n/a	n/a
Silicon Dioxide	112926-00-8	80 mg/m³	n/a

General Note:
Practice good industrial hygiene. Wash hands after handling and use.

Skin Protection:
Wear gloves suitable for the chemical. Appropriate aprons are recommended to prevent exposure from splash back.

Appropriate Engineering Controls:
Ensure mechanical ventilation

Respiratory Protection:
No anticipated protective equipment is required

Eye/Face Protection:
Eye protection is recommended. Wear goggles or another form of chemically resistant eye protection

Environmental Protection:
No anticipated protective equipment is required

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

State:	Aerosol, liquid.	**pH:**	Not determined
Color:	White.	**Kinematic Viscosity:**	Not determined
Odor:	Hydrocarbon-like.	**Solubility:**	Not determined.
Melting Point:	Not determined.	**Vapor Pressure:**	Not determined
Boiling Point:	96.98°F.	**Relative Density:**	0.631
Flammability:	Flammable liquid/gas.	**Vapor Density:**	Not determined
Explosive Limit:		**Auto-Ignition Temp:**	Does not auto-ignite
Upper:	9.5%.	**Decomposition Temp:**	Not determined
Lower:	1.8%.	**Partition Coefficient:**	Not determined
Flashpoint:	Not applicable.	**Particle Characteristics:**	Not determined

SECTION 10. STABILITY AND REACTIVITY

Reactivity:
Not anticipated to be reactive.

Conditions to Avoid
Heat, sources of ignition, direct sunlight, etc

Chemical Stability:
Chemical is anticipated to be stable in normal storage conditions

Incompatible Materials
Not determined.

Hazardous Reactions:
None known

Hazardous Decomposition Products
Not determined

SECTION 11. TOXICOLOGICAL INFORMATION

Acute Toxicity Estimates:
Oral – No toxic ingredients.
Dermal – No toxic ingredients.
Inhalation – No toxic ingredients

Interactive Effects:
Not determinad

Inhalation Exposure
Not expected to cause respiratory irritation
Not expected to cause a respiratory allergic reaction.
Not expected to cause drowsiness or dizziness

Skin Exposure:
Not expected to cause skin corrosion or irritation
Not expected to cause an allergic skin reaction.

Eye Exposure:
Not expected to cause eye damage or irritation

Ingestion Exposure
Aspiration hazard, may be fatal if swallowed and enters airways

Carcinogenicity:
Not expected to cause cancer. National Toxicity Listing: No ingredients listed. International Agency for Research on Cancer Listing: No ingredients listed

Reproductive Toxicity:
Not expected to cause germ cell mutations.
Not Expecting to cause reproductive harm.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity:
Algae – No toxic ingredients.
Fish – >5 mg/L (category 2).
Crustacea – No toxic ingredients.

Mobility in Soil:
Not determined

Persistence and Degradeability:
Not determined

Bioaccumulative Potential:
Not determined

Other Adverse Effects:

This product contains a hydrofluorocarbon (HFC) chemical with a Global Warming Potential (GWP) of less than 150. HFCs are greenhouse gases that can contribute to global warming. The low GWP value indicates that this HFC has a relatively lower impact on global warming compared to other HFCs with higher GWP values.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal of Empty Containers:

Please recycle containers with a licensed recycling company.

Disposal of Full or Partially Full Containers:

Dispose in accordance with all appropriate regulations. Contact a licensed waste management company for questions on disposal procedures.

SECTION 14. TRANSPORT INFORMATION

Placards:

UN Number:	UN1950		
UN Shipping Name:	Aerosols, flammable (each not exceeding 1L)		
Technical Name:	-		
Transport Hazard Class:	2.1 Flammable Gas		
Packaging Group:	-		
Environmental Hazard:	None known.		
Marine Pollutant?	Yes, category 2, long-term hazard		
Transport in Bulk:	Not determined.		
Special Precautions:	Do not ship with excessive weight on top. Keep in original container.		
Limited Quantity:	Aerosol, Limited Quantity if <1 L.		
Restrictions:	Aerosols should not be shipped via air.		
Appropriate Shipping Methods:	**GROUND**	**MARINE**	**AIR**
	Yes	Yes	No

SECTION 15. REGULATORY INFORMATION

California Prop 65:
No ingredients listed

VOC (CARB/OTC/ETC):
Product Category: Spot Remover
VOC Limit: 15%

NFPA (higher numbers indicate higher risk):
Health, 3; Flammability, 3; Instability, 0

HMIS® III (higher numbers indicate higher risk):
Health, 3; Fire, 4; Physical Hazard, 2

SECTION 16. OTHER INFORMATION

Revision:	**Date:**	**Purpose:**
1	**1-14-26**	

Disclaimer:

All information appearing herein is based upon data obtained from manufacturers and/or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency. Conditions of use are beyond our control; therefore, users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling, and disposal of the product. Users also assume all risks regarding the publications of use of, or reliance upon, information contained herein. This information relates only to the product designated herein and does not relate to its use in combination with any other material or process.

Date of Manufacture:

The date of manufacture is printed on the bottom of each aerosol container.

SDS Authored By:

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