

Safety Data Sheet

ACP-126 – PreSoak Powder Date: 9/10/2024

1. IDENTIFICATION

Product Identifier

Product Name PreSoak Powder

Other means of identification

Product Code ACP-126

Recommended use of the chemical and restrictions on use

Recommended Use Presoak pots, pans, dishes and silverware.

Details of the supplier of the safety data sheet

Manufacturer Address Arrow Chemical Products, Inc.

5933 W. KL Ave Kalamazoo, MI 49009

Emergency Telephone Number

Company Phone Number 313-237-0277

Emergency Telephone (24 hr.) INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Classification

Serious eye damage/eye irritation	Category 2 Sub-category A
Skin Corrosion/Irritation	Category 3

Signal Word NONE

Hazard Statements

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

Appearance White powder Physical State Solid Odor Virtually Odorless

Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling Do not taste or swallow.

Precautionary Statements - Response

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

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. Seek medical attention if irritation persists.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison center or doctor/physician for advice.

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Do not induce vomiting

Precautionary Statements - Storage

Store locked up. Store in a well-ventilated place. Keep container tightly closed

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Sodium Sesquicarbonate	533-96-0	30 - 60
Sodium Carbonate	497-18-8	30 - 60
Alcohol Ethoxylate	68439-46-3	0 - 10
Glycerin	56-81-5	0 - 10

4. FIRST-AID MEASURES

First Aid Measures

Eye Contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Seek

immediate medical attention/advice.

Skin Contact Wash off immediately with plenty of water. Get medical attention if irritation occurs.

Inhalation Remove to fresh air. Call a physician for advice.

Ingestion Rinse mouth. Drink 1 or 2 glasses of water. Call a physician or poison control center

immediately.

Most important symptoms and effects

Symptoms Irritating to respiratory system and skin. May be irritating to eyes.

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Water. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Not determined.

Specific Hazards Arising from the Chemical

Fumes of sodium oxide can be released if in a fire.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions

Use personal protective equipment as required. An approved dust mask should be worn if

dust is generated during handling.

Methods and material for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so. Do not allow to enter drains, sewers or

watercourses.

Methods for Clean-UpCaution – spillages may be slippery. Sweep or preferably vacuum up and collect in suitable

container for recovery or disposal. Rinse area with clean water and dry before permitting

traffic.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling Avoid generation of dust. Wash thoroughly after handling. Use personal protection as

required. Do not eat, drink or smoke when using this product. Do not breathe

dust/fume/gas/mist/vapors/spray. Use only in well-ventilated areas.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. In case of high

humidity or storage for an extended period of time, use plastic bags to enclose product

containers to avoid caking. Store locked up. Keep out of the reach of children.

Incompatible Materials Acids.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

	Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
	Sodium Sesquicarbonate	-	TWA: 15 mg/m³ (total dust)	-
	533-96-0		5 mg/m3 (resp fraction)	
	Glycerin	10 mg/m³ (respirable fraction)	5 mg/m³	
1	56-81-5			

Appropriate engineering controls

Engineering Controls Good general ventilation should be sufficient to control worker exposure to airborne

contaminants.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Safety glasses recommended

Skin and Body Protection Wear PVC or rubber gloves to avoid skin contact.

Respiratory Protection

No protection is ordinarily required under normal conditions of use and with adequate

ventilation.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State Solid

AppearanceWhite powderOdorVirtually OdorlessColorWhiteOdor ThresholdNot determined

Property Values Remarks • Method

pH 9.5 10.5 (1% solution)

Melting Point/Freezing Point Not applicable **Boiling Point/Boiling Range** Not determined **Flash Point** Not applicable **Evaporation Rate** Not applicable Flammability (Solid, Gas) Not flammable **Upper Flammability Limits** Not applicable **Lower Flammability Limit** Not applicable **Vapor Pressure** Not determined Vapor Density Not determined **Specific Gravity** Not available Water Solubility Soluble in water Solubility in other solvents Not determined **Partition Coefficient** Not determined **Auto ignition Temperature** Not determined **Decomposition Temperature** Not determined

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to Avoid

Keep out of reach of children.

Incompatible Materials

None known.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Eye Contact May cause irritation to eyes.

Skin Contact May cause irritation.

Inhalation May cause irritation.

Ingestion May cause gastrointestinal discomfort.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Sodium Sesquicarbonate 533-96-0	>2000 mg/kg (Rat)	Non-irritating (rabbit)	>5.03 mg/l 4h (Rat)-
Alcohol Ethoxylate	>2000 mg/kg (Rat)	>5000 mg/kg (Rabbit)	=

Information on physical, chemical and toxicological effects

Symptoms May be irritating to eyes and skin.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

12. ECOLOGICAL INFORMATION

Ecotoxicity

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Persistence/Degradability

Readily biodegradable, as defined by OECD

Bioaccumulation

Not determined

Mobility

Not determined

Other Adverse Effects

None known.

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

14. TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

DOT

UN/ID No Not Regulated

<u>IATA</u>

UN/ID No Not Regulated

IMDG

UN/ID No Not Regulated

15. REGULATORY INFORMATION

International Inventories

TSCA Listed
DSL Listed

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

CERCLA Reportable Quantity

No components are listed.

SARA 313

No ingredients contain chemicals that require reporting under SARA Title III Section 313.

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

This product does not contain any substances regulated under applicable state right-to-know regulations

16. OTHER INFORMATION

NFPA_	Health Hazards	Flammability	Instability	Special Hazards
	1	0	0	Not determined
HMIS_	Health Hazards	Flammability	Physical Hazards	Personal Protection
	1	0	0	В

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet