

SAFETY DATA SHEET

Date: 9/10/2024

ACP 151 Sani-Spray Ready to Use No Rinse Food Contact Surface

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name Sani-Spray Ready to Use No Rinse Food Contact Surface

Other Means of Identification

Product Class Quaternary Ammonium Chloride Compound

EPA Registration Number 10324-107-5747

ACP-151 **Product Code**

Recommended Use of the Chemical and Restrictions on Use

No rinse food contact surface sanitizer. Recommended Use

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 INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION				
Classification				
Skin corrosion/ Irritation	Category 2			
Serious eve damage/eve irritation	Category 2 Sub-Category A			

WARNING Signal Word

Causes eye and skin irritation. **Hazard Statements**

Harmful if swallowed.

This chemical is a pesticide product registered by the Environmental Protection Agency and **OSHA/HCS status**:

is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets. and for workplace labels of non-pesticide chemicals. Read complete product label.

NOTE: Pictograms not permitted on label. EPA Reg. Product

See section 15 Regulatory Information

Odor: Odorless Appearance: Clear liquid Physical State: Liquid

Precautionary Statements - Prevention

Keep container tightly closed.

Use only with adequate ventilation.

Do not breathe mist or vapor.

Wash thoroughly after handling.

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

Precautionary Statements - Response

Immediately call a POISON CENTER or doctor/physician

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing Immediately call a POISON CENTER or doctor/physician

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

Wash contaminated clothing before reuse

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Immediately call a POISON CENTER or doctor/physician

IF SWALLOWED: Immediately call a doctor or poison control center. Rinse mouth. DO NOT induce vomiting

Precautionary Statements - Storage

Store locked up. Keep container tightly closed when not in use. Store in a cool, well ventilated place. KEEP OUT OF REACH OF CHILDREN.

Precautionary Statements - Disposal

Dispose of contents/container in accordance with all regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Alkyl Dimethyl Benzyl Ammonium Chloride	53516-76-0	0 - 5
Alkyl dimethyl ethylbenzyl ammonium chloride	85409-23-0	0 - 3
(C12-18)		

4. FIRST AID MEASURES

First Aid Measures

Inhalation Move to fresh air. If breathing is difficult give oxygen. If symptoms persist, call a physician.

Eye Contact Immediately flush with plenty of water. Remove contact lenses and continue flushing with

water for 15 minutes. Call a physician immediately.

Ingestion Do NOT induce vomiting. Rinse mouth. Call a poison control center or doctor immediately

for treatment advice. Never give anything by mouth to an unconscious person.

Skin Contact Take off contaminated clothing. Rinse skin with plenty of water for 15 minutes. Call a

poison control center or doctor for treatment advice. Chemical burns must be treated by a

physician. Wash contaminated clothing before reuse.

Indication of any Immediate Medical Attention and Special Treatment Needed

Ingesting large amounts of this product may produce gastrointestinal disturbances including irritation, nausea, and diarrhea.

Note to Physicians Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

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

Unsuitable Extinguishing Media

None known

Specific Hazards Arising from the Chemical

None known

Protective Equipment and Precautions for Firefighters

Wear a self-contained breathing apparatus and chemical protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions Immediately evacuate personnel to safe areas. Wear appropriate protective equipment

and clothing during clean-up. Do not breathe vapors.

Methods and Material for Containment and Cleaning Up

Methods for Containment Keep unnecessary and unprotected personnel away. Prevent further leakage or spillage if

safe to do so. Local authorities should be advised if significant spillages cannot be

contained.

Methods for Cleaning Up

Use a non-combustible material like vermiculite, sand or earth to soak up the product and

place into container for later disposal. Do not flush into surface water or sanitary sewer system. Area will be slippery. Do not walk through spilled material. Following product

recovery, flush area with water.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Advice on Safe Handling Do not handle, store or open near and open flame or other source of heat or ignition.

Protect material from direct sunlight. Do not breathe vapor. Use personal protective equipment as required. Ensure adequate ventilation, especially in confined areas. Avoid contact with skin, eyes or clothing. Do not taste or swallow. In case of insufficient ventilation, wear suitable respiratory equipment. Use only with adequate ventilation or

outdoors. Wash hands thoroughly after handling.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions Store locked up. Keep containers tightly closed in a dry, cool and well-ventilated place

with a temperature not lower than 50°F or higher than 120°F. Store out of direct sunlight,

and away from incompatible materials.

Incompatible Materials Incompatible with strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

No exposure limits noted for the ingredients in this product.

Appropriate Engineering Controls

Engineering Controls Ensure adequate ventilation, especially in confined areas. Eye wash facilities and

emergency shower must be available when handling this product.

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection No protective equipment is needed under normal use conditions.

Skin and Body Protection Wear protective gloves.

Respiratory ProtectionNo protective equipment is needed under normal use conditions.

General Hygiene Considerations When using this product do not eat, drink, or smoke. Wash contaminated clothing before

reuse. Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

Physical State Liquid

Appearance Clear Odor Virtually Odorless

Color Clear Odor Threshold N/A

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH 7.0-8.5

Flash Point Solution does not burn

Percent Volatiles 99.978

Specific Gravity 1.00 (8.33 lb./gal)

Water Solubility Complete

10. STABILITY AND REACTIVITY

Chemical Stability

Stable under normal use, storage and transport conditions.

Possibility of Hazardous Reactions

None under normal processing and storage.

Conditions to Avoid

Avoid contact with incompatible materials.

Incompatible Materials

Strong oxidizing agents.

Hazardous Decomposition Products

None known

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Inhalation Not likely, due to the form of the product.

Eye Contact Contact with eyes may cause irritation.

Skin Contact Contact may cause skin irritation.

Ingestion Harmful if swallowed. May cause gastrointestinal irritation including nausea, vomiting and

diarrhea.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Quaternary Ammonium Compound	430 mg/kg	3560 mg/kg	-
Mixture			

Information on Physical, Chemical and Toxicological Effects

Symptoms Causes irritation to the eyes including redness, tearing and blurred vision.

Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure

Carcinogenicity No components of this product have been identified as a carcinogen or potential

carcinogen by ACGIH, OSHA, IARC or NTP.

12. ECOLOGICAL INFORMATION

Ecotoxicity

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal do not release into the environment.

Persistence and Degradability

Readily biodegradable

Bioaccumulation

Not determined.

Other Adverse Effects

No information available.

13. DISPOSAL CONSIDERATIONS

Disposal of Wastes PESTICIDE DISPOSAL – Pesticides wastes are acutely hazardous. Improper disposal of

excess pesticide is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions contact you State Pesticide or Environmental Control Agency, or the hazardous waste representative at the nearest EPA regional office for

guidance.

Containers Non-refillable container. Do not reuse or refill container. Clean container promptly after

emptying. Triple rinse as follows: Fill container 1/4 full with water and recap. Agitate vigorously. Follow Pesticide Disposal instructions for rinsate disposal. Drain for 10 seconds After the flow begins to drip. Repeat procedure two more times. Offer for recycling or reconditioning, if available. If not available, puncture and dispose in a sanitary landfill.

14. TRANSPORT INFORMATION

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

exemptions and special circumstances.

US – Ground Transportation:

DOT Not Regulated

<u>IATA</u> Not Regulated

IMDG Not Regulated

15. REGULATORY INFORMATION

<u>International Inventories</u> Listed Yes or No

TSCA	United States Toxic Substances Control Act Section 8(b) Inventory	Yes
DSL	Canadian Domestic Substances List	Yes
NDSL	Non-Domestic Substances List	Yes
EINECS	European Inventory of Existing Chemical Substances	Yes
ELINCS	European List of Notified Chemical Substances	Yes
ENCS	Japan Existing and New Chemical Substances	Yes
IECSC	China Inventory of Existing Chemical Substances	Yes
KECL	Korean Existing and Evaluated Chemical Substances Yes	Yes
PICCS	Philippines Inventory of Chemicals and Chemical Substances	Yes
New Zealand	New Zealand Inventory	Yes

US Federal Regulations

This product is a pesticide registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals.

EPA Registration Number 10324-107-5747

SARA 313 Not regulated

<u>US State Regulations</u> No ingredients listed

California Proposition 65 No ingredients listed

16. OTHER INFORMATION

NFPA	Health Hazards	Flammability	Instability	
<u>HMIS</u>	1 Health Hazards	0 Flammability	0 Reactivity:	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