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SANI-PAN STRIPS

NFPA: 3-0-1

MIS: 3-0-1

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Data Sheet: 151
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This Material Safety Data Sheet complies with OSHA Hazard Communication Standard 29 CFR 1910.1200.

SECTION 1: COMPOSITION / INFORMATION ON INGREDIENTS

If present, IARC, NTP, and OSHA Carcinogens, are identified with an asterisk (*) in this Section. For more information on exposure limits refer to 29 CFR 1910.1000.

Ingredient(s)	Exposure Limits	Percent
Didecyl dimethyl ammonium chloride	n/a	12
n-Alkyl (C14 50%, C12 40%, C16 10%)		
dimethyl benzyl ammonium chloride	n/a	8
Inert Ingredients		80

SECTION 2: HAZARDS IDENTIFICATION

Permissible Exposure Limits: Not established for this product

Effects of Acute Overexposure:

Eyes: Can cause irreversible eye damage.

Skin: May irritate or burn sensitive skin.

Breathing: n/a

Swallowing: May irritate or burn tissue of gastrointestinal tract.

Primary Route(s) of Entry: Skin contact, eye contact, and inhalation.

Effects of Chronic Overexposure: None Known.

Medical Conditions Aggravated by Exposure: Not determined.

SECTION 3: FIRST AID MEASURES

Eyes: Flush eyes with water for at least 15 minutes while holding eyelids apart. Seek medical attention.

Skin: Wash exposed area with large amounts of soap and water. Seek medical attention if irritation persists.

Breathing: n/a

Swallowing: Do not induce vomiting. Get medical attention immediately. If individual is conscious and alert, immediately rinse mouth with water and dilute the swallowed material with milk, egg whites, gelatin solution or large quantities of water. Seek immediate medical attention.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

SECTION 4: FIRE FIGHTING MEASURES

Flash Point: n/a **Explosive Limit:** n/a

Extinguishing Media: Water

Hazardous Decomposition Products: Carbon Dioxide and Carbon Monoxide may be released in fire.

Fire Fighting Procedures: Wear self contained breathing apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fire fighting.

Special Fire and Explosion Hazards: None

SECTION 5: ACCIDENTAL RELEASE MEASURES

Spill procedures: Collect spill. Collect for reuse or disposal. Do not contaminate water, food or feed.

SECTION 6: HANDLING AND STORAGE

Keep in a cool, dry area. Keep under locked storage sufficient to make it inaccessible to children and persons unfamiliar with its proper use. This is a cationic material, its activity is reduced by soaps or anionics.

Precautionary statements: DANGER – Corrosive to eyes & skin. Read Health Hazard Data. Wash hands after handling. Read and follow all label and safety directions.

Do not reuse containers. Rinse thoroughly then wrap in several layers of newspaper before discarding in trash. Open dumping is prohibited.

Dispose of according to all Local, State and Federal regulations.

SECTION 7: EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection: n/a

Ventilation: n/a

Protective Gloves: Rubber recommended to avoid eye contact by transfer.

Eye Protection: Recommended to avoid eye contact by transfer.

Other Protective Equipment: none

SECTION 8: PHYSICAL AND CHEMICAL PROPERTIES

<u>Property</u>	<u>Measurement</u>	<u>Property</u>	<u>Measurement</u>
Boiling Point	n/a	Specific Gravity	1
Solubility In Water	Timed release of activities	Density	1
Appearance	yellowish, fresh scent	Evaporation Rate	n/a
Percent Volatiles	0	pH	7
Freezing Point	32°F		

SECTION 9: STABILITY AND REACTIVITY

Hazardous Polymerization: Will not occur.

Stability: Stable.

Incompatibility: n/a

SECTION 10: TOXICOLOGICAL INFORMATION

No data available at this time.

SECTION 11: ECOLOGICAL INFORMATION

No data available at this time.

SECTION 12: DISPOSAL CONSIDERATIONS

Dispose of in accordance with all Local, State, and Federal Regulations.

SECTION 13: TRANSPORTATION INFORMATION

Dot Hazard Classification: Non Hazardous

SECTION 14: REGULATORY INFORMATION

IMO Hazard Class and Number: Non Hazardous

US DOT Hazard Class: Not regulated by DOT

UN Number: Not applicable

US DOT Identification Number: Not applicable

IMO Description (IMDG Code): This product is not a dangerous good as defined by IMO in the IMDG Code for water transportation.

SECTION 15: OTHER INFORMATION

The information accumulated and reflected in this Material Safety Data Sheet is believed to be accurate but is not warranted to be, whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.

End of MSDS.