

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product Identifier:

Product Name: Sani Professional Cleaning Multi-Surface Wipes

Date of Preparation: September 12, 2016

1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advised Against:

Recommended use: Use as a multi-purpose wipe.

Restrictions on use: None known

1.3 Details of the Supplier of the Safety Data Sheet:

Manufacturer/Supplier: Nice-Pak/PDI, Inc.
Two Nice-Pak Park
Orangeburg, NY 10962-1376

Phone Number: 1-845-365-1700

1.4 Emergency Telephone Number:

PERS: 1-800-633-8253 (Domestic/Canada), 1-801-629-0667 (International)

2. HAZARDS IDENTIFICATION

This product is a colorless to slightly yellow liquid with a citrus floral odor impregnated on a wipe.

2.1 Classification of the Substance or Mixture:

GHS Classification:

Physical	Health	Environmental
Not Classified	Skin Sensitizer Category 1 (H317)	Not Classified

2.2 Label Elements:

Warning!



Contains: 5-Chloro-2-methyl-2H-isothiazol-3-one and 2-Methyl-2H-isothiazol-3-one (3:1)

Hazard Statements:

H317 May cause an allergic skin reaction.

Precautionary Statements:

- P261 Avoid breathing mist, vapors, or spray.
- P272 Contaminated work clothing must not be allowed out of the workplace.
- P280 Wear protective gloves.
- P302+P352 IF ON SKIN: Wash with plenty of water.
- P333+P313 If skin irritation or rash occurs: Get medical attention.
- P362+P364 Take off contaminated clothing and wash it before reuse.
- P501 Dispose of contents and container in accordance with local and national regulations.

2.3 Other Hazards: None known.

3. COMPOSITION / INFORMATION ON INGREDIENTS

3.2 Mixtures:

Chemical name	CAS No.	EINECS # / REACH Registration #	Classification	Concentration
Non-Hazardous Components	Mixture	Mixture	Not Classified	90-<100%
Hexyl Cellosolve	112-25-4	203-951-1	Acute Tox. 3 (H311), Acute Tox. 4 (H302), Eye Dam. 1 (H318), Skin Corr. 1B (H314)	<0.5%
Mixture containing: 5-Chloro-2-methyl-2H-isothiazol-3-one and 2-Methyl-2H-isothiazol-3-one (3:1)	55965-84-9	247-500-7 220-239-6	Acute Tox. 3 (H301, H311, H331), Eye Dam. 1 (H318), Skin Corr. 1B (H314), Skin Sens. 1 (H317), Aquatic Acute 1 (H400), Aquatic Chronic 1 (H410)	<0.1%

The specific identity and/or exact percentage of composition has been withheld as a trade secret.

See Section 16 for further information on GHS Classification.

4. FIRST-AID MEASURES

4.1 Description of First Aid Measures:

Eye: Rinse thoroughly with water. Get medical attention if irritation occurs and persists.

Skin: Wash skin thoroughly with soap and water. Get medical attention if rash occurs. Launder clothing before re-use.

Inhalation: If symptoms develop move victim to fresh air. Get medical attention if irritation or other symptoms persist.

Ingestion: Ingestion is unlikely for solid products. No first aid is required for small amounts transferred from hands to mouth.

4.2 Most Important Symptoms and Effects, Both Acute and Delayed: Direct contact may cause mild eye irritation. Contact with saturant may cause skin sensitization.

4.3 Indication of Any Immediate Medical Attention and Special Treatment Needed: None required under normal conditions of use.

5. FIRE-FIGHTING MEASURES

5.1 Extinguishing Media: Use media appropriate for surrounding fire.

5.2 Special Hazards Arising from the Substance or Mixture: Product will burn under fire conditions. Combustion may produce oxides of carbon and water vapor.

5.3 Advice for Fire-Fighters: Firefighters should always wear self-contained breathing apparatus and full protective clothing for fires involving chemicals or in confined spaces.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions, Protective Equipment and Emergency Procedures: Avoid prolonged contact with eyes. Avoid contact with skin. Wear appropriate protective clothing as described in Section 8.

6.2 Environmental Hazards: Report spill as required by local and federal regulations.

6.3 Methods and Material for Containment and Cleaning Up: Pick up wipe and place in an appropriate container for disposal.

6.4 Reference to Other Sections:

Refer to Section 8 for Personal Protective Equipment and Section 13 for Disposal information.

7. HANDLING AND STORAGE

7.1 Precautions for Safe Handling: Avoid prolonged contact with eyes. Avoid contact with skin. Wash hands with soap and water after use.

7.2 Conditions for Safe Storage, Including Any Incompatibilities: Store in a cool, dry location. Keep containers closed when not in use.

7.3 Specific end use(s): Professional use only

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control Parameters:

Non-Hazardous Components	None Established
Hexyl Cellosolve	None Established
Mixture containing: 5-Chloro-2-methyl-2H-isothiazol-3-one and 2-Methyl-2H-isothiazol-3-one (3:1)	None Established

8.2 Exposure Controls:

Appropriate Engineering Controls: General ventilation is adequate under normal conditions of use.

Individual Protection Measures, Such As Personal Protective Equipment:

Respiratory Protection: None required for normal use.

Skin Protection: Use impervious gloves to prevent skin contact. In Europe follow EN 374.

Eye Protection: None required under normal use conditions.

Other: None required under normal conditions of use

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on Basic Physical and Chemical Properties:

Appearance: Colorless to slightly yellow liquid impregnated on a lint free wipe	Vapor pressure: Not available
Odor: Citrus floral odor	Vapor density: Not available
Odor Threshold: Not applicable	Relative density: Not available
pH: 6.00-8.00 (Saturant)	Solubility(ies): Saturant- infinite
Melting point/freezing point: 0°C (32°F) (Saturant)	Partition coefficient (n-octanol/water): Not available
Boiling point/range: 100°C (212°F) (Saturant)	Auto-ignition temperature: Not available
Flash point: Not available	Decomposition temperature: Not available
Evaporation rate: Not available	Viscosity: Not available
Flammability (solid, gas): Not applicable	Explosive Properties: Not explosive
Flammable limits: LEL: Not applicable UEL: Not applicable	Oxidizing Properties: Not an oxidizer

9.2 Other Information: None available

10. STABILITY AND REACTIVITY

10.1 Reactivity: Not reactive under normal conditions of use.

10.2 Chemical Stability: Stable under normal storage and handling conditions.

10.3 Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

10.4 Conditions to Avoid: Keep away from heat and open flames.

10.5 Incompatible Materials: Avoid contact with strong oxidizing agents, strong acids, and bases.

10.6 Hazardous Decomposition Products: Thermal decomposition may produce oxides of carbon and water vapor.

11. TOXICOLOGICAL INFORMATION

11.1 Information on Toxicological Effects:

Potential Health Effects:

Eye: Direct contact with liquid may cause mild eye irritation.

Skin: Direct contact with liquid may cause an allergic skin reaction (sensitization).

Inhalation: Inhalation of vapors may cause mild upper respiratory tract irritation.

Ingestion: Ingestion is unlikely for solid products. This product contains only a small amount of liquid. No adverse effects are expected.

Chronic Effects: None known.

Acute Toxicity Values:

Non-Hazardous Components: Not toxic.

Hexyl Cellosolve: Oral rat LD50: 738-1484 mg/kg, Inhalation rat LC0: >82.5 ppm/4hr (no deaths), Skin rabbit LD50: 757.35-869.55 mg/kg

Mixture containing: 5-Chloro-2-methyl-2H-isothiazol-3-one and 2-Methyl-2H-isothiazol-3-one (3:1): Oral rat LD50: 53 mg/kg

Skin corrosion/irritation: Hexyl Cellosolve: Corrosive to rabbit skin. This product not expected to cause skin corrosion or irritation.

Eye damage/irritation: Hexyl Cellosolve: Highly irritating to rabbit eyes. This product is not expected to cause eye irritation.

Respiratory Irritation: This product is not expected to cause respiratory irritation.

Respiratory Sensitization: This product is not expected to cause respiratory sensitization.

Skin Sensitization: No data available. This product is classified as a skin sensitizer based on a Mixture containing: 5-Chloro-2-methyl-2H-isothiazol-3-one and 2-Methyl-2H-isothiazol-3-one (3:1). This mixture is classified as a skin sensitizer by the EU CLP with special concentration limits of greater than or equal to 0.0015%.

Germ Cell Mutagenicity: Not expected to cause mutagenic activity.

Carcinogenicity: None of the components of this product are listed as a carcinogen or suspected carcinogen by IARC, NTP, or EU CLP.

Reproductive Toxicity: Reproductive harm is not expected from this product.

Specific Target Organ Toxicity:

Single Exposure: No adverse effects expected.

Repeat Exposure: No adverse effects expected.

Aspiration Hazard: Components are not aspiration hazards.

12. ECOLOGICAL INFORMATION

12.1 Toxicity:

Mixture containing: 5-Chloro-2-methyl-2H-isothiazol-3-one and 2-Methyl-2H-isothiazol-3-one (3:1): 96 hr EC50 Rainbow trout: 0.22 mg/L, 48 hr EC50 Daphnia: 0.1 mg/L, 72 hr EC50 Pseudokirchneriella subcapitata: 0.048 mg/L

This product is not expected to be harmful to the aquatic environment.

12.2 Persistence and Degradability: Mixture containing: 5-Chloro-2-methyl-2H-isothiazol-3-one and 2-Methyl-2H-isothiazol-3-one (3:1): This component is rapidly biodegradable.

12.3 Bioaccumulative Potential: No data available

12.4 Mobility in Soil: No data available

12.5 Results of PBT and vPvB Assessment: Components do not meet the criteria of PBT or vPvB.

12.6 Other Adverse Effects: None known.

13. DISPOSAL CONSIDERATIONS

13.1 Waste Treatment Methods: Dispose in accordance with all local, state and federal regulations.

14. TRANSPORT INFORMATION

	14.1 UN Number	14.2 UN Proper Shipping Name	14.3 Hazard Class(s)	14.4 Packing Group	14.5 Environmental Hazards
US DOT	None	Not Regulated	None	None	Not applicable
Canadian TDG	None	Not Regulated	None	None	Not applicable
EU ADR/RID	None	Not Regulated	None	None	Not applicable
IMDG	None	Not Regulated	None	None	Not applicable
IATA/ICAO	None	Not Regulated	None	None	Not applicable

14.6 Special Precautions for User: Not applicable

14.7 Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code: Not applicable

15. REGULATORY INFORMATION

15.1 Safety, Health, and Environmental Regulations /Legislation Specific for the Substance or Mixture:

U.S. FEDERAL REGULATIONS:

CERCLA 103 Reportable Quantity: This product is not subject to reporting under CERCLA. Some states have more stringent reporting requirements. Report all spills in accordance with local, state, and federal regulations.

SARA TITLE III:

Hazard Category for Section 311/312: Acute Health

Section 313 Toxic Chemicals: This product contains the following chemicals subject to SARA Title III Section 313 Reporting requirements: None

Section 302 Extremely Hazardous Substances (TPQ): None

EPA Toxic Substances Control Act (TSCA) Status: All of the ingredients of this product are listed on the TSCA inventory or exempt.

STATE REGULATIONS:

California Proposition 65: This product contains substances known in the State of California to cause cancer and/or reproductive harm.

CANADIAN REGULATIONS

Canadian Environmental Protection Act: All of the components in this product are listed on the Domestic Substances List (DSL) or exempt from notification.

EUROPEAN REGULATIONS

REACH: Nice-Pak/PDI products comply with REACH regulation as applicable. For more information, contact Nice-Pak/PDI, Inc.

SVHC: This product contains the following Substances of Very High Concern (SVHCs): None.

15.2 Chemical Safety Assessment: No data available

16. OTHER INFORMATION

HMIS Ratings: Health –1	Flammability – 0	Physical Hazard - 0
NFPA Ratings: Health – 1	Flammability – 0	Instability – 0

SDS Revision History:

Date of preparation: Sept.12, 2016

Date of last revision: April 22, 2016

GHS Classification for Reference (See Section 3):

Acute Tox. 3 Acute Toxicity Category 3
Acute Tox. 4 Acute Toxicity Category 4
Aquatic Acute 1 Aquatic Acute Toxicity Category 1
Aquatic Chronic 1 Aquatic Chronic Toxicity Category 1
Eye Dam. 1 Eye Damage Category 1
Skin Corr. 1B Skin Corrosion Category 1B
Skin Sens. 1 Skin Sensitizer Category 1
H301 Toxic if swallowed.
H302 Harmful if swallowed.
H311 Toxic in contact with skin.
H314 Causes severe skin burns and eye damage.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H331 Toxic if inhaled.
H400 Very toxic to aquatic life.
H410 Very toxic to aquatic life with long lasting effects.