

SAFETY DATA SHEET

Revision Date 14-Nov-2022 Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Product Name Clear View Squeegee Tabs

Other means of identification

Product Code NL914 Synonyms None

Details of the supplier of the safety data sheet

Company Name Nyco Products Company

5332 Dansher Road, Countryside, IL 60525 (708) 579-8100 nycoproducts.com

Emergency telephone number

Emergency Telephone Chemtrec 1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity - Oral	Category 5
Serious eye damage/eye irritation	Category 2

Label elements

Emergency Overview

Warning

Hazard statements

Causes serious eye irritation Causes skin irritation



Appearance Blue Tablet Physical state Solid Odor Typical

Precautionary Statements - Prevention

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Wear protective gloves and eye/face protection

Wash hands thoroughly after handling

Precautionary Statements - Response

Call a POISON CENTER or doctor/physician if you feel unwell

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

If eye irritation persists: Get medical advice/attention

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

Call a POISON CENTER or doctor/physician if you feel unwell

IF SWALLOWED: Rinse mouth. DO NOT induce vomiting

Drink plenty of water

Immediately call a POISON CENTER or doctor/physician

Precautionary Statements - Disposal

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

Hazards not otherwise classified (HNOC)

Other Information

- Harmful to aquatic life with long lasting effects
- · Harmful to aquatic life

Unknown Acute Toxicity 0 % of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Sodium Bicarbonate	144-55-8	40-70	*
Citric Acid	77-92-9	10-30	*
Sodium Lauryl Sulfate	151-21-3	5-10	*
Sodium Dodecylbenzene Sulfonate	25155-30-0	1-5	*

^{*}The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

First aid measures

Skin Contact Wash off immediately with soap and plenty of water while removing all contaminated

clothes and shoes. If skin irritation persists, see a physician.

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

Inhalation Remove to fresh air.

Ingestion Rinse mouth. Drink plenty of water. Do NOT induce vomiting. Never give anything by mouth

to an unconscious person. Call a physician or poison control center immediately.

Most important symptoms and effects, both acute and delayed

Symptoms Any additional important symptoms and effects are described in Section 11: Toxicology

Information.

Indication of any immediate medical attention and special treatment needed

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 Caution: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical

No Information available.

Explosion data

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

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 Ensure adequate ventilation, especially in confined areas.

Environmental precautions

Environmental precautionsDo not allow into any storm sewer drains, lakes, streams, ponds, estuaries, oceans or other

surface water bodies. Should not be released into the environment. Dispose of according to

all local city, state and federal rules and regulations.

Methods and material for containment and cleaning up

Methods for containment Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth,

diatomaceous earth, vermiculite) and place in container for disposal according to local /

national regulations (see Section 13).

Methods for cleaning upPick up and transfer to properly labeled containers.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

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

Incompatible materialsNone known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Appropriate engineering controls

Engineering Controls Showers, Eyewash stations & Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin and body protection Wear protective gloves and protective clothing.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

provided in accordance with current local regulations.

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

thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Solid **Physical state** Blue Tablet **Appearance** Color Blue Odor Typical

Odor threshold No Information available

Remarks • Method **Property** Values

No Information Available рΗ

Specific Gravity Not Applicable Not Applicable Viscosity

No Information available Melting point/freezing point Flash point No Information available

Boiling point / boiling range

Evaporation rate No Information available No data available Flammability (solid, gas)

Flammability Limits in Air

Upper flammability limit: No Information available Lower flammability limit: No Information available Vapor pressure No Information available Vapor density No Information available Water solubility Soluble in water

Partition coefficient No Information available **Autoignition temperature** No Information available **Decomposition temperature** No Information available

Other Information

Density Lbs/Gal Not Applicable **VOC Content (%)** Not Applicable

10. STABILITY AND REACTIVITY

Reactivity

No data available

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to avoid

Extremes of temperature and direct sunlight.

Incompatible materials

None known based on information supplied.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation Avoid inhalation of dust. Inhalation of dust in high concentration may cause irritation of

respiratory system.

Eye contact Avoid contact with eyes. Direct contact may cause serious eye irritation.

Skin Contact Avoid contact with skin. Prolonged or repeated contact may dry skin and cause irritation.

Ingestion May cause gastro intestinal irritation. Ingestion may cause irritation to mucous membranes.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50	
Sodium Bicarbonate	= 4220 mg/kg (Rat)	-	-	
144-55-8				
Citric Acid	= 3 g/kg (Rat)	> 2000 mg/kg (Rat)	-	
77-92-9				
Sodium Lauryl Sulfate	= 1288 mg/kg (Rat)	= 200 mg/kg (Rabbit)	> 3900 mg/m³ (Rat) 1 h	
151-21-3	= 1783 mg/kg (Rat)			
Sodium Dodecylbenzene Sulfonate	= 438 mg/kg (Rat)	-	-	
25155-30-0	= 500 mg/kg(Rat)			
	= 2050 mg/kg (Rat)			

Information on toxicological effects

Symptoms No Information available.

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

Sensitization
Germ cell mutagenicity
No Information available.

Numerical measures of toxicity - Product Information

Unknown Acute Toxicity 0 % of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document .

 ATEmix (oral)
 2,945.70

 ATEmix (dermal)
 6,065.20

 ATEmix (inhalation-dust/mist)
 12.200

12. ECOLOGICAL INFORMATION

Ecotoxicity

0% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea	
Sodium Bicarbonate	-	8250 - 9000: 96 h Lepomis	2350: 48 h Daphnia magna mg/L	
144-55-8		macrochirus mg/L LC50 static	EC50	
Citric Acid	-	1516: 96 h Lepomis macrochirus	-	
77-92-9		mg/L LC50		
Sodium Lauryl Sulfate	42: 96 h Desmodesmus subspicatus	10.2 - 22.5: 96 h Pimephales	1.8: 48 h Daphnia magna mg/L	
151-21-3	mg/L EC50	promelas mg/L LC50 semi-static	EC50	
	53: 72 h Desmodesmus subspicatus	10.8 - 16.6: 96 h Poecilia reticulata	21.2: 24 h Daphnia magna mg/L	
	mg/L EC50	mg/L LC50 static	EC50	
	30 - 100: 96 h Desmodesmus	13.5 - 18.3: 96 h Poecilia reticulata		
	subspicatus mg/L EC50	mg/L LC50 semi-static		
	3.59 - 15.6: 96 h	15 - 18.9: 96 h Pimephales		
	Pseudokirchneriella subcapitata	promelas mg/L LC50 static		
	mg/L EC50 static	22.1 - 22.8: 96 h Pimephales		

	117: 96 h Pseudokirchneriella	promelas mg/L LC50 static	
	subcapitata mg/L EC50	4.06 - 5.75: 96 h Lepomis	
		macrochirus mg/L LC50 static	
		4.2 - 4.8: 96 h Lepomis macrochirus	
		mg/L LC50 flow-through	
		4.3 - 8.5: 96 h Oncorhynchus	
		mykiss mg/L LC50 static	
		5.8 - 7.5: 96 h Pimephales promelas	
		mg/L LC50 static	
		6.2 - 9.6: 96 h Pimephales promelas	
		mg/L LC50	
		8 - 12.5: 96 h Pimephales promelas	
		mg/L LC50 static	
		9.9 - 20.1: 96 h Brachydanio rerio	
		mg/L LC50 semi-static	
		1.31: 96 h Cyprinus carpio mg/L	
		LC50 semi-static	
		4.2: 96 h Oncorhynchus mykiss	
		mg/L LC50	
		4.5: 96 h Lepomis macrochirus	
		mg/L LC50	
		4.62: 96 h Oncorhynchus mykiss	
		mg/L LC50 flow-through	
		7.97: 96 h Brachydanio rerio mg/L	
		LC50 flow-through	
Sodium Dodecylbenzene Sulfonate	-	10.8: 96 h Oncorhynchus mykiss -	
25155-30-0		mg/L LC50 static	

Persistence and degradability

No Information available.

Bioaccumulation

Bioaccumulative potential.

Chemical Name	Partition coefficient
Citric Acid	-1.72
77-92-9	
Sodium Lauryl Sulfate	1.6
151-21-3	

Other adverse effects No Information available

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 Do not reuse container.

14. TRANSPORT INFORMATION

The basic description below is specific to the container size. This information is provided for at a glance DOT information. Please refer to the container and/or shipping papers for the appropriate shipping description before tendering this material for shipment. For additional information, please contact the distributor listed in section 1 of this SDS.

DOT Not regulated

TDG Not regulated

15. REGULATORY INFORMATION

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International Inventories

Complies **TSCA DSL/NDSL** Complies

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

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute health hazard No **Chronic Health Hazard** No Fire hazard Nο Sudden release of pressure hazard Nο **Reactive Hazard** Nο

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Sodium Dodecylbenzene	1000 lb	-	-	X
Sulfonate				
25155-30-0				

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product has been evaluated and does not require warning labeling under California Proposition 65.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Sodium Dodecylbenzene Sulfonate	X	X	X
25155-30-0			

U.S. EPA Label Information

EPA Pesticide Registration Number Not Applicable

10. OTHER INFORMATION					
<u>NFPA</u>	Health hazards	2	Flammability 0	Instability 0	Physical and Chemical Properties -
<u>HMIS</u>	Health hazards	2	Flammability 0	Physical hazards 0	Personal protection A

16 OTHER INCORMATION

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Revision Note

No Information available

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